

Compact CV - Paolo Di Sia

Academic position (to date):

University of Verona (Italy) (A. Y. 2022-2023)

Adjunct Professor

School of Medicine - Applied sciences

MATHEMATICAL ANALYSIS

Scientific Disciplinary Sector (SSD): MAT/05

<https://www.medicina.univr.it/?ent=persona&id=130&lang=en>

<https://www.corsi.univr.it/?ent=cs&id=956&menu=studiare&tab=insegnamenti&codiceCs=MM30&codins=4S009033&crediti=6.0&aa=2022%2F2023&lang=en>

University of Padova (Italy) (A. Y. 2021-2022)

Adjunct Professor

School of Science (*INSTITUTIONS OF MATHEMATICS 1*)

School of Engineering (*GENERAL PHYSICS*)

School of Medicine (Dept. of Neurosciences) (*INFORMATICS, STATISTICS AND APPLIED PHYSICS*)

Primordial Dynamic Space Research (Verona, Italy)

Head of the Research Group

Qualified as **Associate Professor** in **Mathematics Didactics - Mathematics**

Nord Universitet (Norway)

<https://www.nord.no/en>

(2022-05-18)

Qualified as **Associate Professor** in **Mathematics Didactics - Mathematics**

Universitetet i Agder, Institutt for matematiske fag (Norway)

<https://www.uia.no/en/about-uia/faculties/faculty-of-engineering-and-science/institutter2/departement-of-mathematical-sciences>

(2022-04-27)

Qualified as **Associate Professor** in **Mathematics Didactics**

According to the Experts assessment of Universitetet i Stavanger (UiS) (Norway)

<https://www.uis.no/en>

(2022-01-20)

Qualified as **Associate Professor** in **Didactics of Mathematics / Mathematics Education**

According to the Experts assessment of OsloMet - Oslo Metropolitan University (Norway)

<https://www.oslomet.no/en>

(2021-03-28)

Qualified as **Associate Professor** in **Mathematics Didactics**

According to the Experts assessment of OsloMet - Oslo Metropolitan University (Norway)

<https://www.oslomet.no/en>

(2021-03-04)

Compact CV - Paolo Di Sia (2023-01-31)

E-mail: paolo.disia@gmail.com paolo.disia@yahoo.it paolo.disia@unipd.it

Web: <https://www.paolodisia.com/> Skype: Paolo Di Sia

Present on "Academia": <https://www.academia.edu/>

ORCID: <https://orcid.org/0000-0002-6405-0483>

Citations on: <https://scholar.google.it/>

Citations: 928; H-index: 14; i10-index: 31 (2023-01-31)

Education - Titles

- Ph.D.

Doctor of Philosophy (*Philosophy of Science*) - European Institute of Applied Research, Viimsi Parish, Harjumaa, Tallinn, Estonia / ISO 9001:2015 Certified Institution / Quality Control Approved Institution / UNESCO & United Nations Organization (UNHCR, UNICEF, WFP & UNFPA) Approved / Association of North America Higher Education International (ANAHEI), USA Registered (<https://eiar.ueniweb.com/#header>) (December 13, 2020)

- Ph.D.

Doctor of Mathematics - International American Council for Research and Development, California Public University, USA (<http://cpu-edu.us/>) (June 30, 2019)

- Ph.D.

Doctor of Nanobiotechnology - University of Verona (Italy) - Doctorate School in Science, Engineering and Medicine (May 10, 2011)

Thesis title: "**Classical and quantum transport processes in nano-bio-structures: a new theoretical model and applications**"

Scientific Sector (SSD): **FIS/02 - Theoretical Physics, Mathematical Models and Methods**

- Bachelor (1st level Laurea) in Religious Science (Specialization: **Metaphysics**)

Higher Institute of Religious Science (I.S.S.R.) "S. Pietro Martire", Verona (Italy) (July 22, 1993)

Title: "**The spacetime categories among science, philosophy and theology: the contributions of relativistic physics, philosophic think and theological research**"

- Master (2nd level Laurea) in Theoretical Physics

University of Padova (Italy) (December 20, 1990)

Thesis on **Effective Theory of Superstring**

Title: "**Geometric Construction of $N=1, D=4$ Supergravity Theory coupled to matter**"

Scientific Interests

- Theoretical Physics, Mathematical Physics, Transdisciplinary Physics
- Classical & Quantum Relativistic Nanophysics, Nano-Bio-Technology, Nano-Neurosciences
- (Holistic) Theories of Everything, Foundations of Physics

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- History and Philosophy of Science, Science Education, Mathematics and Physics Education

Habilitations

Obtained in Year 2000 the “**Higher School Teaching**” Habilitation for:

- a) **Mathematics and Physics** (SSD: A049)
- b) **Mathematics** (SSD: A047)
- c) **Physics** (SSD: A038)
- d) **Applied Mathematics** (SSD: A048)

Academic Teaching (up to September 2022) Teaching Assistant (past) / Adjunct Professor

Faculty of Science (Verona):

- Teaching Assistant of *Physics, Analysis I, Analysis II, Mathematics and Statistics*
- Professor of *Analysis I, Analysis II* and *Physics*

Faculty of Medicine (Verona):

- Professor of *Physics*

University of Padova (Campus: Verona) - Department of Philosophy, Education and Psychology

- Professor of *Basic Mathematics 1 (Laboratory), Basic Mathematics 2 (Theory and Laboratory)*

Faculty of Economics (Verona):

- Professor of *Mathematics*
- Teaching Assistant of *Mathematics*

Faculty of Engineering (Pavia - Campus: Mantova):

- Professor of *Physics II, Analysis B*

Higher Institute of Religious Science (Bolzano-Bozen):

- Professor of course: “*Among Science, Philosophy and Religion: Modern Physics meets Faith*”

Free University of Bolzano-Bozen:

- Teaching Assistant of *Algebra, Probability Theory, Statistics, Mathematics for Economists A and B, Geometry, Mathematical Methods for Experimental Science*
- Professor of *Mathematics for Economists A, Didactics of Mathematics II (Laboratory), Basic Mathematics 1+2, Specialistic training for teachers and preparation of the mathematical/scientific thesis, Didactics of mathematics 1 (laboratory)*
- Professor of *Physics, Physics 1*

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University of Padova

Campus: Padova - School of Science (Department of Chemical Science & Department of Physics and Astronomy)

- Professor of *Principles of Mathematics and Statistics*
- Professor of *Institutions of Mathematics 1*

Campus: Padova - School of Engineering (Department of Mechanical Engineering)

- Professor of *Mathematical Analysis 1* (first ranked)

Campus: Padova - School of Medicine (Department of Neurosciences)

- Professor of *Informatics, Physics and Informatics, Chemistry, Physics and Statistics, Basic Physics applied to Radiology, Applied Physics*

Campus: Vicenza - School of Engineering (Department of Management and Engineering)

- Professor of *Mathematical Analysis 1* (first ranked)
- Professor of *General Physics, Physics 2, Physics 1* (Laboratory part)

Campus: Bressanone - Brixen --- School of Engineering

- Professor of *Physics 2*

Scientific Collaborations (selected)

- Nanoscience, Nanotechnology

Institutions: University of Padova (Italy), University of Manchester (Nanosmat Society) (UK) (2008 - today)

<http://www.nano-world.co.uk/dr-nasar-ali-founder-chairman-nanosmat/>
<https://www.nanosmat2023.com/>

- Visiting professor by the “**National Center for Theoretical Sciences**” related to the program “**Computing Platform for Strong Coupling Systems**”.

Referee Professor: **Prof. Dr. Wen-Bin Jian**

*Department of Electrophysics - National Chiao Tung University - 1001 Ta Hsueh Road
Hsinchu 30010, Taiwan ROC - Tel: +886-3-5712121-56159 - Fax: +886-3-5725230
(2012)*

- Journal of Education Culture and Society

Institutions: University of Wroclaw (Poland), University of Padova (Italy), Turība University (Latvia), University of Social Sciences and Humanities (Wrocław)

(2014 - today)

<http://variograf.uni.wroc.pl/conference/ecs2017/>
www.uni.wroc.pl www.jecs.pl www.educationculturesociety.eu

- E-methodology

Institutions: University of Wroclaw (Poland), University of Social Sciences and Humanities (Wrocław), University of Padova (Italy), Akademia Wychowania Fizycznego we Wrocławiu (Poland)

(2015 - today)

<http://variograf.uni.wroc.pl/conference/e-methodology/>

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- *Mind, Brain, Consciousness*

Institutions: University of Padova (Italy), Lakshmipur Swamiji Seva Sangha High School (H.S.), Gobardanga North 24 Parganas, West Bengal (India)
(2018 - today)

Thesis Revision - Expert

- Recommended by “**Advances Studies & Research Board**” for the evaluation of thesis for **Award of Degree of Ph.D in Physics** - Bahauddin Zakariya University, Multan (Pakistan)

1) **Evaluation** of the PhD thesis of Mr. Khalid Nadeem Riaz for Award of Degree of Ph.D in Physics - Bahauddin Zakariya University, Multan (Pakistan) (July 2014)

2) **Included** in the list of foreign examiners for the evaluation of the Ph.D thesis of Mr. Ghulam Murtaza - Department of Physics, Bahauddin Zakariya University, Multan (Pakistan) (February 2015)

3) **Included** in the list of foreign examiners who will evaluate the Ph.D thesis of Mr. Abid Hussain - Department of Physics, Bahauddin Zakariya University, Multan (Pakistan) (August 2015)

4) **Included** in the list of foreign examiners who will evaluate the Ph.D thesis of Mr. Hafiz Muhammad Tahir Farid - Department of Physics, Bahauddin Zakariya University, Multan (Pakistan) (March 2016)

5) **Appointed** by the Rector of National Textile University Faisalabad (Pakistan) as **external subject expert** to review the TTS-Progress report of Assistant Professor Dr. Nadeem Nasir in the department of Applied Sciences of the University (2016)

6) **Evaluation** of the PhD thesis of Mr. Imran Ahmad - Department of Physics, Bahauddin Zakariya University, Multan (Pakistan) (December 2017)

7) **Evaluation** of the PhD thesis of Ms. Aisha Iftikhar - Department of Physics, Bahauddin Zakariya University, Multan (Pakistan) (February 2018)

8) **Included** in the list of foreign examiners for the evaluation of the Ph.D thesis of Mr. Muhammad Ajmal - Department of Physics, Bahauddin Zakariya University, Multan (Pakistan) (Summer 2018)

9) **Appointed** as **one of the external foreign experts** in the **Technical Review Panel (TRP)** formed by **Department of Mathematics, COMSATS University Islamabad (Pakistan)**, Lahore Campus, to evaluate the Dossier/CV of Dr. Zulfiqar Ali for confirmation of his recent promotion as “Associate Professor on Permanent (Full) Tenure” (Nov-Dec 2018)

10) **Evaluation** of the Ph.D thesis of Mr. Ali Raza - Ph.D degree in Physics - University of the Punjab Lahore-PAKISTAN (December 2022)

International Conferences

1) 3rd International Conference on **Surfaces, Coatings and Nanostructured Materials, “NanoSMat 2008”, October 21-24, 2008**, Hotel Melià Barcelona - Spain
(Presentation of 2 Posters)

2) 5th International Conference on **Diffusion in Solids and Liquids, “DSL 2009”, June 24-26, 2009**, Grand Hotel Palazzo Carpegna – Rome - Italy
(Oral Presentation)

3) 15th International Conference on **Condensed Matter Nuclear Science, October 05-09, 2009**, Rome – Italy
(Collaborator to the presented paper)

4) 4th International Conference on **Surfaces, Coatings and Nanostructured Materials, “NanoSMat 2009”, October 19-22, 2009**, Rome – Italy
(Oral Presentation)

5) 6th International Conference on **Diffusion in Solids and Liquids, “DSL 2010”, July 05-07, 2010** – Paris – France
(Oral Presentation)

6) 4th International Meeting on **Developments in Materials, Processes and Applications of Emerging Technologies “MPA 2010”, Braga, Portugal, July 28-30, 2010**
(Oral Presentation) (**Chairman** of a Day Session) (Invited to give a Short Course (Title: “**About nano-piezotronics and nanosensoristics: properties and physics at nanoscale**”))

7) 5th International Workshop “**DICE2010**” - “**Space-Time-Matter - current issues in quantum mechanics and beyond**”, Castello Pasquini/Castiglioncello (*Tuscany, Italy*), **September 13-17, 2010**
(Poster Presentation)

8) 5th International Conference on **Surfaces, Coatings and Nanostructured Materials, “NanoSMat-5”, October 19-21, 2010**, Reims – France (Invited Speaker)
(Oral Presentation)
(**Winner** of the **prize** “Distinguished Invited Tutorial Speaker”)

9) 7th International Conference on **Diffusion in Solids and Liquids, “DSL 2011”, June 26-30, 2011** – Algarve – Portugal
(Oral Presentation)

10) 6th International Workshop “**DICE2012**” - “**Spacetime - Matter - Quantum Mechanics from the Planck scale to emergent phenomena**”, Castello Pasquini/Castiglioncello (*Tuscany, Italy*), **September 17-21, 2012**
(Poster Presentation)

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11) 6th International Meeting on **Developments in Materials, Processes and Applications of Emerging Technologies "MPA 2012"**, Alvor, Portugal, July 02-04, 2012
(Invited speaker)
(Oral Presentation)
(**Member of the International Scientific Committee**) (**Chairman** of two Days Sessions)

12) 7th International Conference on **Surfaces, Coatings and Nanostructured Materials, "NanoSMat", September 18-21, 2012**, Prague – Czech Republic (Invited speaker) (**Member of the International Advisory Board**) (Invited to give a Short Course (Tutorial))
(**Winner of the prize "Eminent Invited Tutorial Speaker"**) (**Chairman** of a Day Session)

13) 3rd International Conference on Theoretical Physics "**Theoretical Physics and its Application**", June 24-28, 2013, Moscow, Russia
(Oral Presentation)

14) 8th International Conference on **Surfaces, Coatings and Nanostructured Materials, "NanoSMat", September 22-25, 2013**, Granada – Spain (Invited speaker)
(**Chairman** of a Day Session) (**Member of the International Advisory Board**) (**Winner of the prize "Best Technical Paper"**)

15) 14th International School and Workshop on **Nanoscience and Nanotechnology 2013 (n&n 2013), September 30 - October 04, 2013** - INFN-Frascati National Laboratories (Italy)
(Invited speaker)
(Oral Presentation)

16) International **Teacher Education Conference (ITEC 2014) - Dubai (UAE) - February 5-7, 2014** (**Member of the International Advisory Board**) (**Chairman** of a Day Session)
(Oral Presentation)

17) 2nd US International Conference on **Surfaces, Coatings and Nanostructured Materials, "NanoSMat-USA", May 19-22, 2014**, Houston – Texas (USA) (Invited speaker)
(Oral Presentation)
(Received a "**Certificate of Appreciation**")

18) 5th International Conference on **New Horizons in Education (INTE 2014) - Paris (FRANCE) - June 25-27, 2014** (**Member of the International Editorial Board**)
(Oral Presentation)

19) 9th International Conference on **Surfaces, Coatings and Nanostructured Materials, "NanoSMat", September 08-11, 2014**, Dublin – Ireland (Invited speaker) (Poster Presentation)
(**Winner of the prize "Best Technical Poster"**)

20) International Academic Conference "**Education Culture and Society 2014**" - **University of Wroclaw** (Poland) - **September 15-18, 2014** (**Opening lecture** of the conference)

21) **Cognitive Science Arena**, III edition, **Free University of Bolzano** (Bressanone, Italy) - **February 06-07, 2015** (Invited)

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22) 2nd International Conference on **Surfaces, Coatings and Nanostructured Materials**, “**NanoSMat-Asia**”, **March 24-27, 2015**, Meliksah University, **Kayseri** (Turkey) (Invited speaker) (**Chairman** of a Day Session) (Organising Committee Member) (Oral Presentation) (Invited to give a tutorial)

23) International Academic Conference **E-Methodology**, **March 31-April 01, 2015**, **Wroclaw** (Poland) (Oral Presentation in Plenary Session)

24) 1st International Academic Conference **Edutainment: Games and ICT in Education**, University of **Wroclaw** (Poland) - **June 02-03, 2015** (Oral Presentation)

25) International Conference on **New Horizons in Education “INT-E 2015”** - **Barcelona** (Spain) - **June 10-12, 2015** (**Member** of the **International Editorial Board**) (**Chairman** of a Day Session) (Oral Presentation)

26) International Academic Conference “**Education Culture and Society 2015**” - **University of Wroclaw** (Poland) - **September 14-17, 2015** (Invited for **Inaugural lecture**)

27) International Conference on Nanotechnology in Medicine “**NANOMED 2015**” - **Manchester** (UK) - **November 23-25, 2015** (Invited speaker) (Oral Presentation)

28) 7th International Conference on **Intercultural Education “Eduhem 2016”**, **June 15-17, 2016**, Almeria – **Spain** (Oral Presentation)
(Member of **International Scientific Committee**)

29) International Conference on **New Horizons in Education “INT-E 2016”** - **Vienna** (Austria) - **Juli 13-15, 2016** (Oral Presentation) (**Chairman** of a Day Session) (**Member** of the **International Editorial Board**)
(**Member** of the **Organising Committee**)

30) 11th International Conference on **Surfaces, Coatings and Nanostructured Materials**, “**NanoSMat**”, **September 06-09, 2016**, **Aveiro** (Portugal)
(**Member** of the **Organising Committee**) (**Chairman** of a Day Session)

31) International Academic Conference “**Education Culture and Society 2016**” - **University of Wroclaw** (Poland) - **September 12-14, 2016**
(Invited for **Inaugural lecture**) (**Chairman** of a Day Session)

32) International Conference on Nanotechnology in Medicine “**NANOMED 2016**” - **Warsaw** (Poland) - **November 07-09, 2016**
(**Member** of the **International Committee**) (**Chairman** of a Day Session)

33) Conference “**Relatio Subsistens. L’ontologia delle relazioni e la Filosofia Analitica della Religione**”, University of Verona and Foundation “**Campostrini Studies Center**”, **November 16-17, 2016**, **Verona** (Italy)
(Invited speaker) (Oral Presentation)

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34) International Academic Conference **E-Methodology, March 29-30, 2017, Wroclaw (Poland)** - Organizers: Institute of Psychology of the University of Wroclaw - Foundation "Pro Scientia Publica"
(**First Oral Presentation in Plenary Session**)

35) 8th International Conference on **New Horizons in Education "INTE 2017", July 17-19, 2017, Berlin (Germany)**
(**Member of the International Scientific / Editorial Board**)
(Oral Presentation) (**Chairman of a Day Session (July 17)**)

36) International Conference on Nanotechnology, Nanomaterials & Thin Films for Energy Applications "**Nano Energy**", **July 26-28, 2017, Aalto University, Helsinki (Finland)**
(Invited speaker) (Oral Presentation)

37) 12th International Conference on **Surfaces, Coatings and Nanostructured Materials "NanoSMat", September 11-13, 2017, Paris (France)**
(**Member of the International Scientific Committee**) (Oral Presentation)

38) 2nd international Conference "**MINDfulness 2017**", **September 21-23, 2017, Grand Hotel Sava, Rogaska Spa (Slovenia)**
(Invited speaker) (Oral Presentation in **Plenary Session**)

39) 2nd International Conference on "**Impact of Nanoscience on Energy Technologies (NanoSET-2017)**", October 25-27, 2017, **Department of Physics, COMSATS Institute of Information Technology (CIIT), Lahore (Pakistan)**
(Invited **Plenary Speaker**)

40) 3rd International Conference on **Surfaces, Coatings and Nanostructured Materials "NanoSMat-Asia", December 04-07, 2017, City University of Hong Kong (Hong Kong)**
(Invited speaker) (Invited to give two tutorials)

41) International Academic Conference "**E-Methodology**", **March 15-16, 2018, Wroclaw (Poland)** - Organizers: Wroclaw Medical University, Department of Public Health (<https://www.wnoz.umed.wroc.pl/katedra-zdrowia-publicznego>) and Foundation "Pro Scientia Publica" (www.proscientiapublica.pl)
(Invited to present in Plenary Session)

42) International Conference on Nanotechnology in Medicine "**NANOMED 2018**", **June 26-28, 2018, Manchester (UK)**
(Invited speaker) (Oral Presentation)

43) International Academic Conference "**E-Methodology**", **May 10, 2019, Wroclaw (Poland)** - Organizers: Wroclaw Medical University, Department of Public Health (<https://www.wnoz.umed.wroc.pl/katedra-zdrowia-publicznego>) and Foundation "Pro Scientia Publica" (www.proscientiapublica.pl)
(Invited to present in Plenary Session)

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44) International Conference **"ETHICS & SOCIETY"**, ON THE OCCASION OF THE 100TH ANNIVERSARY OF G.E.M. ANSCOMBE'S BIRTH (1919-2019), **Urbino (Italy), May 23-25, 2019**
(Oral Presentation & Presentation of my book "FISICA MODERNA, COSCIENZA, MULTIVERSO, AZIONE DIVINA - Problemi, dubbi, convergenze", Publisher: Stamen (2018))
(Invited Speaker) (<http://www.anscombe100.com/>)

45) **"International Science and Technology Conference"** (ISTEC 2019-Europe), **Prague (Czech Republic), July 03-05, 2019** - <https://www.taset.net/>
(Invited Keynote Speaker) - <http://www.int-e.net/keynotes>

46) International Academic Conference **"Education Culture and Society 2019"** - **University of Wroclaw, September 11-13, 2019, Wroclaw (Poland)**
(Invited Speaker) (Oral Presentation) - <http://variograf.uni.wroc.pl/conference/ecs-2019/>

47) International Conference **"MINDfulness 2020"**, **August 29-30, 2020, Olimia Spa, Podčetrtek (Slovenia)**
(Invited Keynote Speaker)
<http://www.eduvision.si/keynote-speakers1>

48) **"International Science and Technology Conference"** (ISTEC), **NICOSIA, TRNC (North Cyprus), September 02-04, 2020** - <http://iste-c.net/>
Invited Keynote Speaker: <http://iste-c.net/keynotes>
Coordinator of the conference: <http://iste-c.net/coordinators>

49) **"Global Web Conference on Multidisciplinary Research and Development"** & **Global Professionals – Educationalist Awards Convocation 2020**
October 31, 2020, h 08:00 PM - Mumbai, Kolkata, New Delhi

50) 6th International Academic Conference **"E-Methodology"**, **May 21, 2021, Wroclaw (Poland)**
Organizers: Wroclaw Medical University, Department of Public Health (<https://www.wnoz.umed.wroc.pl/katedra-zdrowia-publicznego>) and Foundation "Pro Scientia Publica" (www.proscientiapublica.pl)
(Invited)

51) **"International Science and Technology Conference"** (ISTEC), **NICOSIA, TRNC (North Cyprus), July 29-30, 2021** - <http://iste-c.net/>
Invited Keynote Speaker: <http://iste-c.net/keynotes>
Coordinator of the conference: http://iste-c.net/organizing_committee
(Invited)

52) 7th International Academic Conference **"E-Methodology"**, **April 21-22, 2022, Wroclaw (Poland)**
Organizers: Wroclaw Medical University, Department of Public Health (<https://www.wnoz.umed.wroc.pl/katedra-zdrowia-publicznego>) and Foundation "Pro Scientia Publica" (www.proscientiapublica.pl)
<http://e-methodology-conference.eu/2022/>
(Keynote Invited Speaker) (First Presentation in Plenary Session)

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53) “**International Science and Technology Conference**” (ISTEC), NICOSIA, TRNC (North Cyprus), September 01-02, 2022 - <http://iste-c.net/>
Keynote Invited Speaker: <http://iste-c.net/keynotes>
Coordinator of the conference: http://iste-c.net/organizing_committee

Reviewer - Expert

- 1) **Scientific Reports (Nature)** (ISSN 2045-2322 (online))
(<https://www.nature.com/srep/>)
- 2) **International Journal of Hydrogen Energy (Elsevier)** (ISSN: 0360-3199)
(<https://www.journals.elsevier.com/international-journal-of-hydrogen-energy>)
- 3) **International journal Applied Clay Science (Elsevier)** (ISSN: 0169-1317)
(<https://www.journals.elsevier.com/applied-clay-science>)
- 4) **Advances in Nano Research, An International Journal** (ISSN: 2287-237X (Print) - ISSN: 2287-2388 (Online))
(<http://www.techno-press.org/?journal=anr&subpage=7>)
- 5) **International journal “Entropy”** (ISSN 1099-4300; CODEN: ENTRFG)
(<https://www.mdpi.com/journal/entropy>)
(https://www.mdpi.com/journal/entropy/submission_reviewers)
- 6) **Brain Sciences** (ISSN: 2076-3425)
(<https://www.mdpi.com/journal/brainsci>)
- 7) **AIP Advances** (E-ISSN: 2158-3226)
(<https://aip.scitation.org/journal/adv>)
- 8) **American Journal of Educational Research** (ISSN (Print): 2327-6126; ISSN (Online): 2327-6150)
(<http://www.sciepub.com/journal/EDUCATION>)
- 9) **Frontiers in Nanotechnology** (Electronic ISSN: 2673-3013)
(<https://www.frontiersin.org/journals/nanotechnology#>)
- 10) **Frontiers in Psychology** (Electronic ISSN: 1664-1078)
(<https://www.frontiersin.org/journals/psychology>)
- 11) **Scientific African** (ISSN: 2468-2276)
(<https://www.editorialmanager.com/sciaf/Default.aspx>)
- 12) **Frontiers of Astronomy, Astrophysics and Cosmology (FAAC)**
(<http://www.sciepub.com/journal/FAAC>)

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13) **American Journal of Electrical and Electronic Engineering (AJEEE)** (ISSN (Print): 2328-7365; ISSN (Online): 2328-7357)
(<http://www.sciepub.com/journal/AJEEE>)

14) **International Journal of Physics** (ISSN (Print): 2333-4568; ISSN (Online): 2333-4576)
(<http://www.sciepub.com/journal/IJP>)

15) **Journal of Modern Education Review** (ISSN: 2155-7993)
(<http://academicstar.us/journalsshow.asp?ArtID=365>)

16) **American Journal of Science and Technology** (ISSN: 2375-3846)
(<http://www.aascit.org/journal/ajst>)

17) **International Journal of Modern Physics and Application** (ISSN: 2375-3870)
(<http://www.aascit.org/journal/about?journalId=909>)

18) **International Journal of Mathematical Analysis and Applications** (ISSN: 2375-3927)
(<http://www.aascit.org/journal/about?journalId=921>)

19) **Journal of Pharmaceutical Research International** (ISSN: 2456-9119)
(<https://www.journaljpri.com/index.php/JPRI>)

20) **Physical Science International Journal** (ISSN: 2348-0130)
(<https://www.journalpsij.com/index.php/PSIJ>)
(<https://www.journalpsij.com/index.php/PSIJ/abstracting-indexing>)

21) **Asian Journal of Economics, Business and Accounting** (ISSN: 2456-639X)
(<https://www.journalajeba.com/index.php/AJEB>)
(<https://www.journalajeba.com/index.php/AJEB/abstracting-indexing>)

22) **Asian Journal of Probability and Statistics** (ISSN: 2582-0230)
(<https://www.journalajpas.com/index.php/AJPAS>)
(<https://www.journalajpas.com/index.php/AJPAS/abstracting-indexing>)

23) **African Educational Research Journal** (ISSN: 2354-2160 - DOI: 10.30918/AERJ)
(http://www.netjournals.org/aer_index.html)

24) **Journal of Computer Sciences and Applications** (ISSN (Print): 2328-7268; ISSN (Online): 2328-725X)
(<http://www.sciepub.com/journal/ICSA>)

25) **Journal of Advances in Mathematics and Computer Science** (ISSN: 2456-9968)
(<https://journaljamcs.com/index.php/IAMCS>)

26) **INTERNATIONAL JOURNAL OF INNOVATION IN SCIENCE AND MATHEMATICS (IJISM)** (ISSN : 2347-9051)
(http://www.ijism.org/index.php?option=com_content&view=article&id=24&Itemid=172)
(http://www.ijism.org/index.php?option=com_content&view=article&id=44:2019&catid=14&Itemid=209)

Compact CV - Paolo Di Sia (2023-01-31)

27) **Recent Progress in Materials** (ISSN: 2689-5846)

(<https://www.lidsen.com/journals/rpm>)

28) **Journal of Applied Mathematics** (ISSN: 1110-757X (Print); ISSN: 1687-0042 (Online); DOI: 10.1155/4185)

(<https://www.hindawi.com/journals/jam/about/>)

29) **Reviewer** for the International Conference “**III World Finance Conference**” - Singapore, December 12-13, 2014

(<https://www.world-finance-conference.com/conference.php?id=7>)

30) **Recognized** as **expert** within the area of **Technological Sciences** and **highly recommended** by the members of the national Evaluation Panel of **Croatian Science Foundation (HRZZ)**

31) Registered as **Expert** for the “*European Commission – Research & Innovation*”

Awards - Nominations - Opening Lectures (selected)

- Prize “**Distinguished Tutorial Invited Speaker**”, received at 5th International Conference on Surfaces, Coatings and Nanostructured Materials, “**NANOSMAT-5**”, October 19-21, 2010, Reims (France)

- Prize “**Eminent Invited Tutorial Speaker**”, received at 7th International Conference on Surfaces, Coatings and Nanostructured Materials, “**NANOSMAT**”, September 18-21, 2012, Prague (Czech Republic)

- Prize “**Best Technical Paper**”, received at 8th International Conference on Surfaces, Coatings and Nanostructured Materials, “**NANOSMAT**”, September 22-25, 2013, Granada (Spain)

- “**Certificate of Appreciation**”, received at 2nd International Conference “**NANOSMAT USA**”, May 19-22, 2014, Houston (Texas)

- Prize “**Best Technical Poster**”, received at 9th International Conference on **SURFACES, COATINGS AND NANOSTRUCTURED MATERIALS**, “**NanoSMat**”, **September 08-11, 2014**, Dublin (Ireland)

- **Selected to contribute** to the 2014 *Times Higher Education World University Rankings* by participating in the **Thomson Reuters Academic Reputation Survey**

- **Opening lecture** of the International Academic Conference “**Education Culture and Society 2014**” - **University of Wroclaw** (Poland) - **September 15-18, 2014** (my paper was chosen by the Academic Board of the conference to be one of the three best papers)

- **Opening lecture** of the International Academic Conference “**Education Culture and Society 2015**” - **University of Wroclaw** (Poland) - **September 14-17, 2015**

Compact CV - Paolo Di Sia (2023-01-31)

- **Opening lecture** of the International Academic Conference “**Education Culture and Society 2016**” - University of Wroclaw (Poland) - **September 12-14, 2016**

- **Winner** of “**Life Time Achievement Award**” - DK International Research Foundation faculty awards 2018 (www.dkirf.org)

- **Winner** at **World Championship 2018** in Educational Research with the paper: "About the Peculiar Aspects of Relativity and Beyond: A Pedagogical Perspective" (July 2018) (<https://sites.google.com/site/worldchampionshipwinners/>)

- **Selected** for the **Award of Doctor of Science (D.Sc)** as a **legitimate honor** (International American Council for Research and Development, United States of America - www.iacrd.org) (Nov 03, 2018)

- **Winner** of the **World Research Peace Awards 2019** for excellence in "**Research and achievements in academic**" (titles awarded by “RULA AWARDS” - www.rulaawards.com, accredited by “Idamas Learning Center, Malaysia” - www.idamaslearning.com/ & www.idamaslearning.com/blog , "World Research Council" - www.worldresearchcouncil.org , "United Medical Council" - www.unitedmedicalcouncil.org)

- **Selected** for the “**International Award of Excellence in Research**” - International American Council for Research & Development awards 2019 (<http://iacrd.org/>)

- **Selected** for the “**Best Researcher Award**” - DK International Research Foundation faculty awards 2019 (www.dkirf.org)

- Shortlisted for **Honorary D.Sc.** by the **International Talent Search Committee** [International Agency for Standards and Ratings \(IASR\)](http://www.iasr.org) (June 10, 2020)

- **Winner** of the “**Global Achievement Award 2020**”
Hosted & Organized by Sidhartha Educational and Research Federation (SERF)
Approved by Government of India
Wing of SECT & ISO 9001:2015 Certified UNESCO & United Nations Organization (UNHCR, UNICEF, WFP & UNFPA)
Approved: Association of North America Higher Education International (ANAHEI), USA
Registered: Admin Office: Shantibazar Colony, Jaraka, Dharmasala, Jajpur, Odisha – 755008
Branch Office: Malagala Main Road, Nagarbhavi Second Stage, Bangalore, Karnataka
https://www.facebook.com/Sidhartha-Educational-and-Research-Federation-102745301513436/?modal=admin_todo_tour

- **Winner** of the “**SAS honorarium Fellowship Award 2020**”
Scholars Academic and Scientific Society (SAS Society)
<http://www.sassociety.com/sas-conference-and-awards-2020/>

- **Winner** of the “**Albert Einstein - Research Scientist Award**”
“**Global Professionals - Educationalist Award 2020**”
<https://docs.google.com/forms/d/e/1FAIpQLSct5yzGj3EYhBqLDGwzBo5sBTP9LXmG7nAGGsd7TgwxiqtNyA/viewform>
Hosted & Organized by:
Sarojini Research and Development Council
New Delhi / Odisha / Kerala / Karnataka / Tamilnadu
Approved by Government of India / ISO 9001:2015 Certified
UNESCO & United Nations Organization (UNHCR, UNICEF, WFP & UNFPA) Approved
Association of North America Higher Education International (ANAHEI), USA Registered

Compact CV - Paolo Di Sia (2023-01-31)

Email: smtchairman@gmail.com / Phone: +91 95 00 77 99 68

&

Global Institute of Peace Education and Research Centre
ISO 9001:2015 Certified / GIPERC Indian Chapter Approved by Government of India
UNESCO & United Nations Organization (UNHCR, UNICEF, WFP & UNFPA) Approved
Association of North America Higher Education International (ANAHEI), USA Registered
Islam Nagar, Maruthamunai, Eastern Province, Sri Lanka
Email: gipercchairman@gmail.com

&

Global Citizens Peace Federation
(Approved by Government of India & ISO 9001:2015 Certified)
Sivagang, Vidyannagar, Kunaathurmedu, Palakkad, Kerala
Email: gcpfchairman@gmail.com / Phone: +91 94 86 34 54 52

- **Selected** for the “**International Scientist Awards on Engineering, Science, and Medicine**” (Mar 06-07, 2021) (Goa, India)

https://www.vdgood.org/award_details/isag_awards_2021

- **Scientist Award Winner** in the “**International Scientist Awards on Engineering, Science and Medicine**” (Aug 28-29, 2021 - Trivandrum, India)

https://www.vdgood.org/award_details/international_scientist_awards_trivandrum

- **Scientist Award Winner** in the “**International Scientist Awards on Engineering, Science and Medicine**” (Sept 10-11, 2021 - Coimbatore, India)

https://www.vdgood.org/award_details/international-scientist-awards-Coimbatore-isac-2021

- **Award Winner** in the “**International Scientist Awards on Engineering, Science, and Medicine**” (Dec 04-05, 2021 - Visakhapatnam, India)

https://www.vdgood.org/award_details/visawards2021

- **Award Winner** in the Research Category in the “**International Scientist Awards on Engineering, Science and Medicine**” (Dec 31, 2021)

https://www.insoawards.com/award_details/online_scientist_awards_2021

- **Selected** (Dec 24, 2021) for winning the “**International Scientist Awards on Engineering, Science, and Medicine**” (Feb 25, 2022)

https://www.insoawards.com/award_details/international-scientist-awards-online-isao_awards_2021

- **Nominated** and **selected** as **Award Winner** by INSO Committee members in the “**International Research Awards on Science, Technology, and Management**” on 14 May 2022 at Chennai, India.

https://www.insoawards.com/award_details/international_research_awards

- **Award Winner** in the **Research Category** - Event: “**International Scientist Awards on Engineering, Science, and Medicine**” - 08-09 Jul 2022 - Villupuram TN 606107, India.

https://www.insoawards.com/award_details/isao_awards

- **Award Winner** in the **Research Category** - Event: “**International Scientist Awards on Engineering, Science, and Medicine**” - 09-10 Sept 2022 - Online Mode.

https://www.insoawards.com/award_details/isao_awards

Compact CV - Paolo Di Sia (2023-01-31)

- **Award Winner** in the **Research Category** - Event: “**International Scientist Awards on Engineering, Science, and Medicine**” - 30-31 Oct 2022 - Online Mode.

https://www.insoawards.com/award_details/inso_Online_Award_2022

- **Award Winner** in the in the **INSO 2023 (International Research Awards on Science, Technology and Management)** - 28 Feb 2023 - Online Mode.

https://www.insoawards.com/award_details/research_awards_2023

- **Nominated for an Award** at the **International Conference for Award Winners in Engineering, Science and Medicine** - Pondicherry, India - 15-16 Apr 2023.

https://www.insoawards.com/award_details/isao_2023_conference

- **Nominated** for “**European Excellence Awards 2023**” - *European Council for Higher Education and Accreditation* - Office: Hulme, Manchester M15 5RG, United Kingdom - Website: www.echea.uk (January 2023)

Membership of Scientific Societies - Scientific Associations - International Research Foundations

1) Full Member of “**American Nano Society**”, 411 Walnut Street, Green Cove Springs, FL 32043-3443

2) Auxiliary member of “**American Philosophical Practitioners Association**”

3) Certified Member of “**Nanopaprika.eu - The International NanoScience Community**”

4) Ordinary Member of “**Associazione Italiana di Filosofia della Religione**” (“**Italian Association of Philosophy of Religion**”)

5) Regular Member of “**American Association for Science and Technology (AASCIT)**”

6) Professional Member of “**The NANOSMAT Society**” - <http://www.nanosmat-society.org/>

7) Honor Member of “**International Institute for Peace and Religions**” , Al-Mustaf International University, Qom (Iran) - <http://iipr.ir/>

8) Selected to be a Member of **ACS – American Chemical Society**
(<http://www.acs.org/content/acs/en.html>)

9) Regional Coordinator of **DKIRF** (DK International Research Foundation)
(<http://dkirf.org/regional-coordinators/>)

10) Professional Member of the “**Association of Science, Education and Technology**” (TASET) (<https://www.taset.net/>)

11) International evaluator of the “**Turkish Higher Education Quality Council**” (THEQC)
(<https://www.yokak.gov.tr/>)

Member of International Scientific Committees
Editorial/Advisory Boards - Organizing Committee Member

- 1) **MPA Tech Conference** - Nanomaterials, Processes and Applications of emerging Technologies <http://www.mpa-meeting.com/committees.asp>
- 2) International Conference **NanoSMat, September 2012**, Prague - **Czech Republic**
- 3) **International Teacher Education Conference** (2014-today) & **Member of the Organizing Committee 2016** - <http://www.ite-c.net>
- 4) **International Conference on New Horizons in Education** (2014-today) & **Member of the Organizing Committee 2016** - <http://www.int-e.net>
- 5) **International Educational Technology Conference** (2014-today) & **Member of the Organizing Committee 2016** - <http://iet-c.net>
- 6) **International Science and Technology Conference** (2014-today) & **Member of the Organizing Committee 2016** - <http://www.iste-c.net>
- 7) **International Distance Education Conference** - **Member of the Organizing Committee 2016** - <http://www.id-ec.net>
- 8) Organising Committee Member of the 2nd International Conference on **Surfaces, Coatings and Nanostructured Materials**, “NanoSMat-Asia”, **March 24-27, 2015**, Meliksah University, **Kayseri** (Turkey)
- 9) *Journal of Nanotechnology in Diagnosis and Treatment* (ISSN (online): 2311-8792)
- 10) *American Journal of Educational Research* (ISSN (Print): 2327-6126; ISSN (Online): 2327-6150)
- 11) *Journal of Modern Education Review* (ISSN: 2155-7993)
- 12) *International Journal of Physics* (ISSN (Print): 2333-4568; ISSN (Online): 2333-4576)
- 13) *Academic journal E-methodology* (ISSN: 2353-5881; e-ISSN: 2392-0688)
- 14) *Scienze e Ricerche* (AREA A - Scienze Matematiche, Fisiche e Naturali) <http://www.associazioneitalianadellibro.it>
- 15) Member of the *college of referees* of *Scienze e Ricerche* <http://www.associazioneitalianadellibro.it>
- 16) Member of Editorial Board of *Journal of Nanoscience with Advanced Technology (JNAT)* (ISSN: 2059-5026)
- 17) Member of Editorial Board of *Journal of Education Culture and Society (JECS)* (ISSN: 2081-1640)

Compact CV - Paolo Di Sia (2023-01-31)

- 18) Member of Editorial Board of *Frontiers in Nanoenergy Technologies and Materials*
<http://www.frontiersin.org>
- 19) Member of Editorial Board of *Journal of Bioinformatics and Intelligent Control (JBIC)* (ISSN: 2326-7496 (Print); EISSN: 2326-750X (Online))
- 20) Member of Advisory Board of *Frontiers of Astronomy, Astrophysics and Cosmology (FAAC)* - <http://www.sciepub.com/journal/FAAC>
- 21) Member of Advisory Board of *2014 International Conference on Interdisciplinary Research in Education (ICOINE2014)* - October 29-31, Milano (Italy)
- 22) Member of International Scientific Committee of the *2015 International Conference on Sustainable Energy and Environmental Engineering (SEEE2015)* - July 26-27, Phuket (Thailand)
- 23) Member of International Scientific Committee of the *2015 International Conference on Sustainable Energy and Environmental Engineering (SEEE2015)* - October 25-26, Bangkok (Thailand)
- 24) Member of International Scientific Committee of the **8th International Meeting on Particles and Fields**, April 20 - 22, 2016, COMSATS Institute of Information and Technology, Lahore (Pakistan)
- 25) Member of International Scientific Committee of the newly-founded **International Academic Journal "Edutainment"** (published both in print and on-line – open access) (Spring 2016)
- 26) Member of International Scientific Committee of *7th International Conference on Intercultural Education (Eduhem2016)* - June 15-17, Almeria (Spain)
- 27) Member of International Advisory Board of *International Contemporary Education Research Congress*, September 29 - October 02, 2016, Mugla (Turkey)
- 28) Member of Organising Committee of *11th International Conference on Surfaces, Coatings and Nanostructured Materials "NanoSMat"* - September 06-09, 2016, Aveiro (Portugal)
- 29) Member of International Committee of *International Conference on Nanotechnology in Medicine "Nanomed 2016"* - November 07-09, 2016, Warsaw (Poland)
- 30) Member of Editorial Board of *SCIOL Biomedicine Journal*
http://sbiomedicine.com/editorial_board.php
- 31) Member of Editorial Board of *INTERNATIONAL JOURNAL OF INNOVATION IN SCIENCE AND MATHEMATICS (IJISM)*
(ISSN: 2347 - 9051)
http://ijism.org/index.php?option=com_content&view=article&id=44:2019&catid=14&Itemid=209

Compact CV - Paolo Di Sia (2023-01-31)

32) Member of Technical Program Committee of the **4th International Conference on Education and Social Development** (ICESD 2019), January 19-20, 2019, Shenzhen (China)
<http://www.icesd-2019.com/page/CO/committee.php>

33) Member of Editorial Board of **Ergonomics International Journal (EOIJ)** - ISSN: 2577-2953
<https://medwinpublishers.com/EOIJ/editorial-board.php>

34) International Program Committee Member of the **5th International Conference on Sensors and Electronic Instrumentation Advances (SEIA' 2019)**, Canary Islands (Tenerife), 25-27 September 2019
<http://www.seia-conference.com/>

35) Member of Editorial Board of **EPH Journal** - <https://ephjournal.com/>

36) Member of Editorial Board of **Science Research Association** (scirea) - **Journal of Sociology**
<http://www.scirea.org/journal/EditorialBoard?JournalID=84000#6561>

37) Member of Editorial Board of **International Journal of Sensors**
<http://www.remedypublications.com/international-journal-of-sensors/editorialboard.html>

38) Member of Editorial Board of **Advances in Nanomedicine and Nanotechnology Research**
<http://www.scitcentral.com/editorboard.php?journal=27>

39) Member of Editorial Board of **NeuroQuantology** (Interdisciplinary Journal of Neuroscience and Quantum Physics)
<http://www.neuroquantology.com/index.php/journal/about/editorialTeam>

40) Member of Editorial Team of **INTERNATIONAL JOURNAL FOR RESEARCH IN BIOLOGY & PHARMACY** (ISSN: 2208-2093)
<https://gnpublication.org/index.php/bp/about/editorialTeam>

41) Member of Editorial Board of **INTERNATIONAL JOURNAL OF APPLIED SCIENCE AND MATHEMATICS (IJASM)**
(ISSN: 2394-2894)
<http://www.ijasm.org/index.php/editors/78-editorial-board-2018>

42) Member of Editorial Board of the **5th International Conference on Nano Medicine and Nano Technology**, Bangkok, Thailand, April 22-23, 2020
<http://nanotechcongress.alliedacademies.com/organizing-committee>

43) Member of International Scientific Advisory Board of the **World Chemistry Forum "WCF 2020"**, Osaka, Japan, May 22-24, 2020
<http://www.istci.org/wcf2020/OrganizingCommittee.asp>

44) Member of the Editorial Team of **International Journal For Research In Biology & Pharmacy** (ISSN: 2208-2093)
<https://gnpublication.org/index.php/bp/about/editorialTeam>

Compact CV - Paolo Di Sia (2023-01-31)

45) Organizing Committee Member of the *Global Congress and Expo on Nano/Molecular Medicine and Engineering*, Osaka, Japan, March 22-23, 2021.

<https://www.scientificfederation.com/nanomolecular-medicine/committee.php>

46) Organizing Committee Member of the *27th International Congress on Nursing and Primary Health Care*, Zurich, Switzerland, July 29-30, 2020.

47) Member of Editorial Board of *Journal of Material Sciences & Manufacturing Research*

<https://www.onlinescientificresearch.com/journal-of-material-sciences-manufacturing-research-editorial-board-jmsmr.php>

48) Member of Reviewer Board of *International Journal of Engineering and Innovative Technology (IJEIT)*

<https://www.ijeit.com/page/editorial%20board.html>

49) Editorial Board Membership - *World Scientific News* - An International Scientific Journal - EISSN: 2392-2192

<http://www.worldscientificnews.com/editors/>

50) Associate Editor of *Journal of Basic & Applied Sciences*

ISSN (online): 1927-5129 - ISSN (print): 1814-8085

<https://setpublisher.com/pms/index.php/jbas>

<https://setpublisher.com/pms/index.php/jbas/indexed-in>

<https://setpublisher.com/pms/index.php/jbas/about/editorialTeam>

Linguistic Skills

1) Italian: *Mother Tongue*

2) English: *independent and competent use* (Written and Spoken) (*Advanced - C1* level)

3) German: *independent and competent use* (Written, Spoken) (*Advanced - C1* level)

4) Spanish: *mastery of basic language* (Written, Spoken) (*A2-B1* level)

5) Norwegian: *mastery of basic language* (Written, Spoken) (*A1-A2* level)

Already held academic courses in English and German

Books Editor- Editor

1) *Science and applications of Tailored Nanostructures*

ISBN (eBook): 978-1-910086-19-3

Publisher: One Central Press (OCP) (2017)

(editor)

<http://www.onecentralpress.com/science-and-applications-of-tailored-nanostructures/>

Compact CV - Paolo Di Sia (2023-01-31)

2) *Advanced Materials and their Applications: Micro to nano scale*

ISBN (eBook): 978-1-910086-21-6

Publisher: One Central Press (OCP) (2018)

(co-editor)

<http://www.onecentralpress.com/advanced-materials-and-their-applications-micro-to-nano-scale/>

3) **Editor on Academia.edu** (Jan 2019)

4) *Handbook of Smart Materials, Technologies, and Devices*

Publisher: Springer Nature (2022)

(co-editor)

<https://meteor.springer.com/smartmaterials>

<https://meteor.springer.com/smartmaterials/?id=1100&tab=About&mode=ReadPage&entity=8548>

<https://link.springer.com/referencework/10.1007/978-3-030-84205-5>

5) **Topic Editor (Topic Editorial Board Member)** (2021-01-31)

Symmetry (ISSN 2073-8994; CODEN: SYMMAM)

I.F.: 2.645 (2019)

<https://www.mdpi.com/journal/symmetry>

https://www.mdpi.com/journal/symmetry/topic_editors

https://www.mdpi.com/journal/symmetry/special_issues/Symmetry_Nanoscale_Matter_Mind

Publications

Globally author of hundreds of works to date (papers on national and international journals, international book chapters, books, inner academic notes, works on scientific web-pages, popular works)

Selected Papers

- **P. Di Sia**

“Quantum-Relativistic Effects at the Nanolevel: Analysis of the Mean Square Deviation of Position with a new Analytical Model”

Special Issue “Quantum Confinement Effects in Nano Material”

International Journal "Recent Progress in Materials" - ISSN 2689-5846

<http://www.lidsen.com/journals/rpm>

(Deadline planned: 2023-03-31)

- **P. Di Sia**

“Commentary: Physical Time Within Human Time”

Frontiers in Psychology - E-ISSN: 1664-1078

<https://www.frontiersin.org/journals/psychology>

(I.F.: **4.232**)

Indexed in: PubMed Central (PMC), Scopus, Google Scholar, DOAJ, CrossRef, PsycINFO, Semantic Scholar, Ulrich's Periodicals Directory, CLOCKSS, Social Science Citation Index (SSCI), EBSCO, OpenAIRE, Zetoc

(In press, 2023)

- **P. Di Sia**

“Quantum Physics between Matter, Information and Consciousness: the Case of Quantum Medicine”

Presented at the **“International Science and Technology Conference” (ISTEC)**, September 01-02, 2022, NICOSIA, TRNC (North Cyprus)

Compact CV - Paolo Di Sia (2023-01-31)

PROCEEDINGS BOOK (ISSN: 2146-7366) - pp. 272 - 278 (December 2022)

<http://www.iste-c.net/keynotes>

- P. Di Sia

“Post-trans-human technoscience as help or threat: an overview with emphasis on a current nanotechnology application”

Ergonomics International Journal (EOIJ) - ISSN: 2577-2953

<https://medwinpublishers.com/EOIJ/post-trans-human-techno-science-as-help-or-threat-an-overview-with-emphasis-on-a-current-nanotechnology-application.pdf>

Volume 6, Issue 4: 000293 (8 pp) (2022)

DOI: 10.23880/eoij-16000293

(I.F.: **1.9568**)

Indexed in & Member: <https://medwinpublishers.com/EOIJ/>

- P. Di Sia

“Analytical modelling for sensitivity improvement of nano-bio-devices”

INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH AND MODERN EDUCATION (IJSRME)

International Refereed Research Journal

ISO: 9001-2015 Certified Journal

ISSN: 2455 - 5630 - <http://ijsrme.rdmodernresearch.com/>

Volume 7, Issue 1, pp. 4-10 (2022)

<http://ijsrme.rdmodernresearch.com/article-issues/?cid=23>

DOI: <https://doi.org/10.5281/zenodo.5949062>

UOI License: <http://u-o-i.org/1.01/09052014-IJSRME-/69853214>

(I.F.: **7.137**)

Indexed: <http://ijsrme.rdmodernresearch.com/indexing/>

- P. Di Sia

“On distance learning in Italy during the Covid-19 emergency”

International Academic Journal **E-methodology** (PSP - Pro Scientia Publica)

(ISSN: 2353-5881; e-ISSN: 2392-0688) - N. 7(7), pp. 17-26 (2021)

<https://doi.org/10.15503/emet2020.17.26>

<https://e-methodology.eu/index.php/e-methodology/issue/view/47>

<https://e-methodology.eu/index.php/e-methodology/article/view/1401>

(2017 ICV: **100.00**)

- P. Di Sia, N. K. Bhadra

“About Consciousness, Subtle Energies and Unification”

Ergonomics International Journal (EOIJ), ISSN: 2577-2953

<https://medwinpublishers.com/EOIJ/>

<https://medwinpublishers.com/EOIJ/about-consciousness-subtle-energies-and-unification.pdf>

Volume 5, Issue 6: 000279 (4 pp) (2021)

DOI: 10.23880/eoij-16000279

(I.F.: **1.9568**)

Indexed in & Member: <https://medwinpublishers.com/EOIJ/>

- P. Di Sia

New Results on Diffusion in Graphene Nanostructures for Sensoristics

Nano Hybrids and Composites

ISSN: 2297-3400, Trans Tech Publications Ltd, Switzerland

Vol. 33, pp. 61-72 (2021)

<https://www.scientific.net/NHC/Details>

Compact CV - Paolo Di Sia (2023-01-31)

- P. Di Sia

Birth, development and applications of quantum physics: a transdisciplinary approach

World Scientific News, EISSN: 2392-2192 - <http://www.worldscientificnews.com/>

Vol. 160, pp. 232-246 (2021)

<http://www.worldscientificnews.com/wp-content/uploads/2021/07/WSN-160-2021-232-246.pdf>

Abstracting and Indexing: <http://www.worldscientificnews.com/abstracting-and-indexing/>

(2019 ICV: **98.95**)

- P. Di Sia

On the relevance of biosurfactant for contaminated soil and diesel degradation

World Scientific News, EISSN: 2392-2192 - <http://www.worldscientificnews.com/>

Vol. 159, pp. 195-209 (2021)

<http://www.worldscientificnews.com/wp-content/uploads/2021/06/WSN-159-2021-195-209.pdf>

Abstracting and Indexing: <http://www.worldscientificnews.com/abstracting-and-indexing/>

(2019 ICV: **98.95**)

- P. Di Sia

Interdisciplinary insights about the concept of time

INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH AND MODERN EDUCATION (IJSRME)

ISSN: 2455 - 5630 - <http://ijsrme.rmodernresearch.com/>

Vol. 6, Issue 1, pp. 14-16 (2021)

<http://ijsrme.rmodernresearch.com/article-issues/?cid=20>

DOI: <http://doi.org/10.5281/zenodo.4727049>

UOI License: <http://u-o-i.org/1.01/09052014-IJSRME-/69555529>

(I.F.: **7.137**)

Indexed: <http://ijsrme.rmodernresearch.com/indexing/>

- P. Di Sia

ON ADVANCES OF CONTEMPORARY PHYSICS ABOUT TOTALITY

International Journal of Multidisciplinary Research and Modern Education (IJMRME)

ISSN (Online): 2454 - 6119 - <http://rdmodernresearch.org/>

Vol. 7, Issue 1, pp. 8-12 (2021)

<http://rdmodernresearch.org/index.php/article-issues/?cid=24>

DOI: <http://doi.org/10.5281/zenodo.4642485>

UOI License: <http://u-o-i.org/1.01/19121985-IJMRME-/36998524>

(I.F.: **7.315**)

Indexed: <http://rdmodernresearch.org/index.php/indexing/>

- P. Di Sia

ON THE CONCEPT OF TIME IN EVERYDAY LIFE AND BETWEEN PHYSICS AND MATHEMATICS

Ergonomics International Journal (EOIJ), ISSN: 2577-2953

<https://medwinpublishers.com/EOIJ/>

<https://medwinpublishers.com/EOIJ/on-the-concept-of-time-in-everyday-life-and-between-physics-and-mathematics.pdf>

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(Jan 2021)

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(2018 ICV: **95.55**) (MNiSW 2019: **5** points)

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24) P. Di Sia

“Physik I” (in Italian/German language)

Free University of Bozen-Bolzano (Italy) (A. Y. 2019-2020)

23) P. Di Sia

“Informatica, attività seminariali”

Department of Neuroscience, University of Padova (Italy) (A. Y. 2019-2020)

22) P. Di Sia

“Elementi di Fisica per l’Università” (extended version)

“La Tecnica Service”, Via Paolotti 5/A, 35121 Padova (Italy) (Sept 2019)

21) P. Di Sia

“Physik: Mechanik und Thermodynamik” (in German language)

Free University of Bozen-Bolzano (Italy) (A. Y. 2018-2019)

20) P. Di Sia

“Elementi di Fisica per l’Università”

University of Padova (Italy) (A. Y. 2018-2019)

11-19) P. Di Sia

a) **“Introduzione all'Informatica”**

b) **“Sistema operativo (SO) e interfaccia grafica con l'utente (GUI)”**

c) **“Web 2.0”**

d) **“Introduzione a Microsoft Word”**

e) **“Introduzione a Powerpoint”**

f) **“Introduzione a Excel”**

g, h) **“Introduzione a PubMed”** (1) and (2)

i) **“SPID e CCE”**

Department of Neuroscience, University of Padova (Italy) (A. Y. 2017-2018)

9-10) P. Di Sia

a) **“Lezioni di Fisica 2”**

b) **“Esercizi di Fisica 2”**

School of Engineering, University of Padova (Italy) (A. Y. 2017-2018)

8) P. Di Sia

“Tra scienza, filosofia e religione: la fisica moderna incontra la fede”

Higher Institute of Religious Science (Bolzano (Italy)) (A. Y. 2015-2016)

Compact CV - Paolo Di Sia (2023-01-31)

5-7) P. Di Sia

“Formazione specialistica dell'insegnante e preparazione della tesi - matematico / scientifica”

Free University of Bolzano-Bozen, Faculty of Education (2012-2013)

(3 parts)

a) *Part I: Preparazione della tesi* (November 2012)

b) *Part II: Il focus group* (January 2013)

c) *Part III: Il cooperative learning* (January 2013)

4) P. Di Sia

“Appunti di Didattica della Matematica II (laboratorio)”, Free University of Bolzano-Bozen, Faculty of Education (2012)

3) P. Di Sia

“Nozioni di Statistica e Probabilità”, course “Data and Predictions” (2008) - <http://www.giorgivir.it/>

2) P. Di Sia

“Note di Analisi Matematica 2”, CUSL - Il Sentiero, Verona (2004) - <http://www.cuslvr.it/>

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Publisher: Independently published

(in preparation) (2023)

- P. Di Sia

“BASI CONCETTUALI DI MATEMATICA - ANALISI DUE” (Funzioni di più variabili)

Publisher: Independently published

(in preparation) (2023)

- P. Di Sia

“BASI CONCETTUALI DI PROBABILITÀ E STATISTICA - Teoria ed Esercizi”

Publisher: Independently published

ISBN-13: 979-8694416849

Format: Kindle Edition & Large Print

(October 2020)

https://www.amazon.com/BASI-CONCETTUALI-PROBABILIT%C3%81-STATISTICA-Esercizi-ebook/dp/B08KSBDV7/ref=sr_1_1?dchild=1&key-words=paolo+di+sia+matematica&qid=1602510178&sr=8-1

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- P. Di Sia

“BASI CONCETTUALI DI MATEMATICA - ANALISI ZERO”

Publisher : Independently published

ISBN-13 : 979-8682441495

Compact CV - Paolo Di Sia (2023-01-31)

Format: Kindle Edition & Large Print

(September 2020)

https://www.amazon.com/dp/B08HGZW4QL?ref=pe_3052080_397514860

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- P. Di Sia

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Publisher : Independently published

ISBN-13 : 979-8684347948

Format: Kindle Edition & Large Print

(September 2020)

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Publisher : Independently published

ISBN-13 : 979-8686985414

Format: Kindle Edition & Large Print

(September 2020)

https://www.amazon.it/Elementi-Fisica-Meccanica-PAULO-SIA/dp/B08JDTMLWQ/ref=tmm_pap_title_0?encoding=UTF8&qid=1600467688&sr=8-2

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Aracne Editrice, via Raffaele Garofalo 133/A-B – 00173 Roma (Italy) (2019)

ISBN 978-88-255-2943-2, formato 17 x 24 cm, 136 pp.

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Pan Stanford Publishing (<http://www.panstanford.com/>)

ISBN 9789814800020 - CAT# K409819

(230 Pages) (February 04, 2019)

<https://www.crcpress.com/Mathematics-and-Physics-for-Nanotechnology-Technical-Tools-and-Modelling/Sia/p/book/9789814800020>

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Problemi, dubbi, convergenze

Publisher: Stamen (<https://www.edizionistamen.net/>)

Series: The Human and the Divine

Edition year: 2018

On sale from: December 22, 2018

Pages: 206 pp., Ill. , Paperback

ISBN: 9788831928304

<https://www.ibs.it/fisica-moderna-coscienza-multiverso-azione-libro-paolo-di-sia/e/9788831928304?inventoryId=132142751>

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Books Reviewer

3) **Revision** of the International Book: **“Location-based games as a contemporary, original, and innovative method of seniors’ teaching and learning - Manual”** (507 pp)

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In faith

Paolo Di Sia

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