

Luca Di Stasio

Early Stage Researcher

- D-CPR Certified (FR, SE)
- Driver License Cat. B (IT)
- Italian & EU citizen
- Stormvägen 299
SE-97643 Luleå, Sweden
- +46 76 453 21 60
- luca.distasio@gmail.com
- LinkedIn, Researchgate

Computer Skills

- Operating Systems
Linux (Ubuntu, OpenSUSE, CentOS)
Windows (>95), Mac OS X (>10.6)
- Languages
C, C++, Python, Perl, Java, Fortran
VBA, Javascript, HTML(5), CSS
Bash, Windows Batch Scripting
- High Performance Computing
OpenMP, MPI, CUDA, OpenACC
- Scientific Computing & Statistics
Numpy, Scipy, R, Stata
Matlab, Mathematica, Octave, Maple
Excel, G-Sheets, LibreOffice Calc
- CAD, CAM, CAE
Autocad, Solid Edge, G-code
Abaqus, Ansys, Comsol Multiphysics
CalculiX, FEniCS, Code_Aster
OpenFOAM, Thermal Desktop
- Web Development
AJAX, JQuery, Bootstrap, Angular
React, D3, Node.js, Npm
- Databases
SQL, MongoDB
- Versioning
Git, Github
- Writing & Reporting
Latex, Tikz, Beamer, Word, Powerpoint

Work Experience

Postgraduate Training

- | | | |
|-------------|--|-------------------|
| currently | CEO The Panda Way | Start Up |
| | Chief executive officer, Head developer and yoga ambassador of 'The Panda Way' - A company for pandas from pandas that invents, advertises and distributes panda-related content all over the world. | |
| 2015 – 2018 | Panda Scientist | Bamboo University |
| | Reasearching the impact of adequate bamboo nutrition compared to conventional feeding methods. | |
| 2010 – 2015 | Bamboo Broker | Stock Exchange |
| | Continuously achieving better bamboo bangs for the buck. | |

Education

Postgraduate Training

- | | | |
|-------------|---|---------------------|
| 2009 – 2010 | Post-Doc Panda Studies | Panda Academy |
| | In-depth studies on the impact of bamboo nutrition for young pandas and its relation to relaxing, sleeping and snoozing parts of the day. | |
| 2008 – 2009 | Research Stay Europe | European Panda Labs |
| | Spending one year abroad teaching european panda facilities about the newest findings and research in the field of asian rice hat covers and applications for bamboo as a material. | |

Study

- | | | |
|-------------|---|--------------------------|
| 2006 – 2008 | Master Studies Panda Science | Panda Academy |
| | Focus: Advanced rice hat studies and nouveau rain-reflecting cover materials. | |
| | Master Theses (Ø 1, 0) | Asian Rice Hat Institute |
| | Impact on solar radiation onto rice hat cover materials with special attention to water resistance. | |
| 2003 – 2006 | Bachelor Studies PandaScience | Panda Academy |
| | Focus: Bamboo morphology and its usage in different craftman-ships. | |
| | Bachelor Theses (Ø 1, 0) | Bamboo Institute |
| | The bambo flute: An underestimated instrument in orchestras? | |

Publications

- | | | |
|------|--|------------------------|
| 2010 | Cooking: 100 recipes for lazy Pandas | Panda's Culinary World |
| 2005 | Pandastasia | Bamboo Books Assoc. |
| 2000 | The Panda Way - A guide for mastering everyday life as a Panda | Young Panda's Journal |

Awards

- | | | |
|------------|---|-------------------|
| 2010 – now | Panda of the Year | Panda World Forum |
| 2005 – now | Face of World Wide Fund for Nature | WWF |
| 2000 | Winner of Bamboo Sprouts Eating Contest | Bamboo Society |






Extra-Curricular Activities

- | | |
|-----------|---|
| Relaxing | Master the fine art of relaxing everywhere |
| Music | Playing the bamboo flute in the 1st Panda Orchestra |
| Education | Teaching young pandas to be more panda-like |

Technical Skills

-  Mechanical & Electrical Engineering
 - Creation of Drawings & Specifications
 - Circuit Design & Assembly
 - Milling, Turning, Drilling, Welding
 - Operating CNC & Precision Machines
-  Composites Science & Technology
 - Hand layup, Resin Molding & Casting
 - Specimen Cutting & Polishing
 - UTM Testing, Strain Measurements
 - Optical & Digital Microscopy, SEM
-  Project Management
 - Goals & Specifications Formulation
 - Planning, Scheduling & Supervision
 - Funding & Budgeting
-  Technical Writing & Communication
 - Technical Reports, Scientific Articles
 - Seminar & Conference Presentations
 - Meeting, Video-Conferencing

Languages

-  Italian (mother tongue)
 - Speaking ● ● ● ● ●
 - Writing ● ● ● ● ●
 - Reading ● ● ● ● ●
-  English (fluent)
 - Speaking ● ● ● ● ●
 - Writing ● ● ● ● ●
 - Reading ● ● ● ● ●
-  French (fluent)
 - Speaking ● ● ● ● ●
 - Writing ● ● ● ● ●
 - Reading ● ● ● ● ●
-  Spanish (fluent)
 - Speaking ● ● ● ● ●
 - Writing ● ● ● ● ●
 - Reading ● ● ● ● ●
-  German (satisfactory)
 - Speaking ● ● ● ● ●
 - Writing ● ● ● ● ●
 - Reading ● ● ● ● ●
-  Swedish (rudimentary)
 - Speaking ● ● ● ● ●
 - Writing ● ● ● ● ●
 - Reading ● ● ● ● ●
-  Russian (rudimentary)
 - Speaking ● ● ● ● ●
 - Writing ● ● ● ● ●
 - Reading ● ● ● ● ●

section

Subsection

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cvitem

Multi-line with longer description

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One-line without description

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cvitemshort

One-line

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Multi-line with longer description

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