

Profile

- Proactive and Self-Motivated Free Software and Free Culture geek.
- Experienced both in academia and the private sector.
- In academia, both a Researcher and a Lecturer. Dedicated student mentor.
- Interested in the Social Impact of Science and Technology.
- Expertise in real-world, globally distributed, software development projects.
- Contributions to many Free Software projects.
- Internat'l. and Multicultural experience across Europe, South America & Africa.
- Accomplished polyglot (7 languages: EN, ES, FR, PT; NL; IT, DE).
- Looking for a research position in a multidisciplinary team.

Research Interests

- Free Software, Free Culture, Peer Production Communities;
- Data Science, Social Network Analysis;
- Software Evolution, Software Quality;
- Social Dynamics Technology Peer Production;
- Social Impact of Technology;
- Interdisciplinary Work.

Key Competencies

- WRITTEN & ORAL COMMUNICATION
 - 2 short, peer-reviewed articles in international venues. Excellent writing skills, praised by both superiors and peers.
 - Presentations in int'l. events, for academic and non-academic audiences.
- ATTENTION TO DETAIL, CONCERN FOR ORDER
 - Overhauled documentation of 2 Free Software projects (perun, bluegenes); improved documentation of 15+ others.
- PROACTIVITY, INFLUENCE AND IMPACT
 - As a Student, spearheaded Free Software awareness within local Faculty, becoming a referent w.r.t. Free Software policies within the local Faculty.
 - After graduation, selected for IAESTE exchange program.
 - At UNTREF, assessed the CS Lab IT infrastructure, identified opportunities for introducing Free Software desktops; designed, spearheaded and oversighted its deployment.
- TEAM AND LEADING SKILLS
 - Ability to work with, motivate and lead volunteers, either in person or online. Experienced in organizing, coordinating and managing distributed events, with performance praised by both peers and superiors.
 - Reviving Free Software project perun after many months in dormant status; promoted to core team member after only one month.
- SELF-IMPROVEMENT SKILLS
 - Constantly exploring new technologies (currently, FP and Clojure), mainly by contributing to Free Software projects (Debian¹, perun...).

¹<https://qa.debian.org/developer.php?login=ldoctors@gmail.com>

- INTERNATIONAL & MULTICULTURAL EXPERIENCE

- Lived and Worked in Europe, South America and Africa.

Education	<p><i>M. Sc., Information Systems</i> 2008 National University of San Juan Argentina Thesis: “Libre Grid technology for HPC” • <i>Grade : 10/10 (Outstanding)</i></p>
Research	<p><i>Research Assistant</i> 2010-2012 KU Leuven, UMONS Leuven & Mons, Belgium • <i>2 peer – reviewed short papers in international venues.</i> · “<i>Co – Evolution & Quality in FLOSS projects</i>” · “<i>Security & Privacy in Online Social Networks</i>”</p>
Teaching	<p><i>Lecturer</i> since 2016 UNTREF, UNQ Buenos Aires Province, Argentina · “<i>Software Engineering</i>”, “<i>Database Systems</i>” (3 semesters each) · “<i>Data Structures</i>”, “<i>OO – Programming</i>” (5 semesters each)</p> <p><i>Teaching Assistant</i> 2003–2004, 2008 UNSJ San Juan, Argentina “Society, Technology and Change”, “Reading & Comprehension Workshop”</p>
Publications	<ul style="list-style-type: none"> • “QUALGEN: Modeling and analysing the quality of evolving software systems” Tom Mens, Leandro Doctors, Naji Habra, Benoit Vanderose, Flora Kamseu (2011). In: 15th European Conference on Software Maintenance and Reengineering (CSMR 2011) Ed: Tom Mens, Yiannis Kanellopoulos, Andreas Winter. 351-354 IEEE Computer Society. • “Towards the Comparative Analysis of Evolving Libre Software Distributions Ecosystems” Leandro Doctors, Tom Mens (2010). In Proceedings: the 9th Belgian-Netherlands Software Evolution Seminar (BENEVOL 2010), December 2010, Lille, France. • “The UNSJ Free Software Bureau” (original: “La Oficina de Software Libre de la UNSJ”) Leandro Doctors. FCEfYn-UNSJ Research Workshop in Computer Science (WICC), December 2009, San Juan, Argentina.
IT Expertise	<ul style="list-style-type: none"> • <i>Data Science:</i> R, SQL, Cypher. • <i>General purpose:</i> Clojure. • <i>Version Control:</i> Git. • <i>Methodologies:</i> Agile, Scrum. • <i>Virtualization:</i> Docker. • <i>OSes:</i> GNU/Linux, FreeBSD.
Languages	<ul style="list-style-type: none"> • English (full proficiency - C1) • Spanish (native proficiency - C2) • French (full proficiency - C1) • Portuguese (full proficiency - C1) • Dutch (limited proficiency - B1) • Italian (elementary proficiency - A1) • German (elementary proficiency - A1)
Private Sector	<ul style="list-style-type: none"> • CLOJURE DEVELOPER - 2022 - Flexiana - UK & Czechia (Remote) • IT SUPPORT ENGINEER - 2015 - Securiport - Malabo, Equatorial Guinea • ICT ADVISOR - 2015 - European Data Innovation Hub - Brussels, Belgium • SCALA DEVELOPER - 2014 - DBpedia (Google Summer of Code) - (Remote)

- ICT CONSULTANT - 2015 - (Independent) - Brussels, Belgium
- JAVA DEVELOPER - 2008-2009 - Novabase - Lisbon, Portugal
- SYSADMIN - 2004-2005 - Nat'l. Univ. of San Juan - SJ, Argentina
- PROJECT LEADER - 2002-2005 - SJ Free Software Users Group - Argentina