



Alessia Palleschi

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🌐 <https://alessia-palleschi.github.io>

in [alessia-palleschi](#)

WORK EXPERIENCE

February 2019- October 2019

Research fellow

Sapienza University of Rome, Rome, Italy
• Visual analytics

2016–2018

Computer Programmer

Technosmart Europe srl., Rome, Italy
• Management of the database
• Help with the analysis of researchers with IT technologies

January 2016 – June 2016

Stage for the bachelor degree

Technosmart Europe srl., Rome, Italy
• Creation of an android app for monitoring the birds colony
• Creation and management of the database

Web developer

Rome, Italy
• Development of web sites using Joomla and Wordpress

EDUCATION

November 2019 - Today

PHD in Engineering in Computer Science

Sapienza, University of Rome, Rome, Italy
Visual Analytics: focusing on Multilayer Network
Language: English

2016 – 2018

Master's degree in Engineering in Computer Science

Sapienza, University of Rome, Rome, Italy
Mark: 110/110 cum laude
Thesis title: Consensus Clustering Through Progressive Visual Analytics
Language: English

2012 – 2016

Bachelors's degree in Engineering in Computer Science

Sapienza, University of Rome, Rome, Italy
Mark: 94/110
Thesis title: Nest count un'applicazione per la raccolta di dati sugli uccelli marini
Language: Italian

2007–2012

Scientific Liceum Diploma

Liceo Scientifico Statale Aristotele, Rome, Italy
Mark: 100/100
Language: Italian

PUBLICATION

2020

– M. Angelini, G. Blasilli, S. Lenti, A. Palleschi and G. Santucci, **"CrossWidgets: Enhancing Complex Data Selections through Modular Multi Attribute Selectors"**, In Proceedings of International Conference on Advanced Visual Interfaces, 2020

2019

– A. Palleschi and M. Crielesi, **"A Visual Analytics System of Data Gathered from Colonial Seabirds,"** 2019 23rd International Conference Information Visualisation (IV), Paris, France, 2019, pp. 224-227, doi: 10.1109/IV.2019.00045.

– M. Angelini, G. Blasilli, S. Lenti, A. Palleschi and G. Santucci, **"Towards Enhancing Rad-Viz Analysis and Interpretation,"** 2019 IEEE Visualization Conference (VIS), Vancouver, BC, Canada, 2019, pp. 226-230, doi: 10.1109/VISUAL.2019.8933775.

– G. Blasilli, S. Lenti and A. Palleschi, **"CrossWidget: a D3.js Plugin to Support Multiple Scented Cross Filtering Activities,"** EuroVis 2019 - Posters, Porto, Portugal 2019, doi: 10.2312/eurp.20191131

COMPUTER SKILLS

Programming Languages: Java, JavaScript, d3.js, HTML, CSS, Python, C, C++, PHP

Database: SQL Lite, MySQL, SQL language

Software design: UML Diagrams

Office Automation: Microsoft Word, Latex, Microsoft PowerPoint, Microsoft Excel

Known IDE: Eclipse, Netbeans, Android Studio, Visual Studio Code

Graphics and Multimedia: The Gimp, Camtasia, Adobe Photoshop, Adobe Illustrator

Operating Systems: macOS, Unix, Windows

LANGUAGES

Italian: mother language

English: intermediate

French: basic