

# Europass Curriculum Vitae

#### Personal information

First name(s) / Surname(s)

**Stefano Burigat** 

Address

Department of Mathematics, Computer Science, and Physics, University of Udine, Via delle Scienze

206, 33100, Udine

Telephone

+39 0432 558752

E-mail

stefano.burigat@uniud.it

Date of birth

April 14, 1976

Work experience

Dates

2008 - Present

University of Udine

SSD

INF/01

Role A

Assistant professor

**Education and training** 

Dates

2008

University of Udine

Title of qualification awarded

PhD in Computer Science

Dates

2003

University of Udine

Title of qualification awarded

MS in Computer Science

Personal skills and competences

Mother tongue(s)

Italian

Other language(s)

Self-assessment

European level (\*)

**English** 

Understanding				Speaking				Writing
Listening Reading		Spoken interaction		Spoken production				
C2		C2		C2		C2		C2

(\*) Common European Framework of Reference for Languages

# Institutional positions held in university

He is member of Commissione Web at the Department of Mathematics, Computer Science, and Physics

He is member of Commissione Piani di Studio of the Master's Course in Comunicazione Multimediale e Tecnologie dell'Informazione at the Department of Mathematics, Computer Science, and Physics

## Scientific publications

He is author of 28 internationally refereed publications (11 journal papers, 2 book chapters, 15 conference papers) on health and safety applications, information presentation on mobile devices, mobile interface design and evaluation, positioning techniques for human navigation, navigation in virtual environments. His h-index is 18, with 1430 citations (Google Scholar).

### Research projects and/or groups

He is member of the Human-Computer Interaction and Virtual Reality research groups at the Department of Mathematics, Computer Science, and Physics.

In research grants received from the EU, he was project unit coordinator of the biennial project DroneRules PRO "Raising awareness of civil drones' operators about Privacy and Data protection obligations", 2018-2019, COS-DRONES-2016-03-02.

In research grants received from the US administration, he participated as member of the quadrennial project ELEVAID "Electronic Emergency Evacuation Aid for Aircraft Passengers", 2013-2017, Grants for Aviation Research FAA-12-01.

In research grants received from MIUR (Italian Ministry of University and Research), he participated as member in the following projects:

- "Electronic navigation aids for disabled users in university buildings", 2011-2013, call for projects under Italian Law 17/99 "Assistance. Social Inclusion, and Rights of Disabled Persons"
- "IIAMIS: International institute for applicable mathematics and information sciences", 2007-2011, project number RBIN04M8S8, FIRB program
- "Adaptive, Context-aware, Multimedia Guides on Mobile Devices", 2005-2007, PRIN program
- "WEB-based management and representation of spatial and geographic data", 2003-2005, PRIN program

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