




Ivan Racetin

Date of birth: 30/01/1990

Nationality: Croatian

CONTACT

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WORK EXPERIENCE

2022 - **CURRENT** Matice hrvatske 15, 21 000 Split, Croatia

● **Postdoctoral researcher** University of Split, Faculty of Civil Engineering, Architecture and Geodesy

2015 - 2022 Matice hrvatske 15, 21 000 SplitCroatia, Croatia

● **Research asisstant** University of Split, Faculty of Civil Engineering, Architecture and Geodesy

PROJECTS

2021 - 2023

● **Saltwater intrusion and climate change: monitoring, countermeasures and informed governance (Secure)**

Funded by European Regional Development Fund, CBC Interreg Italy - Croatia 2014-2020

2019 - 2022

● **Monitoring Sea-water intrusion in coastal aquifers and Testing pilot projects for its mitigation (MoST)**

Funded by European Regional Development Fund, CBC Interreg Italy - Croatia 2014-2020

2014 - 2016

● **Mine Action after the Flood, Regional Crisis Response, Technology Development and Capacity Building**

Funded by Croatian Ministry of Foreign and European Affairs

2012 - 2014

● **Toolbox Implementation for Removal of Anti-personnel Mine Submunitions and UXO (TIRAMISU)**

European Commission FP7 research and development project

● **PRAG - PRvi korAk u karijeri - poslovi budućnosti u Graditeljstvu**

Funded by European Social Fund (ESF), Operational programme Efficient Human Resources 2014-2020

EDUCATION AND TRAINING

2013 - 2020 Zagreb, Croatia

● **Doctor of Science (PhD)** Faculty of Geodesy, University of Zagreb

Address Kaciceva 26, 10 000, Zagreb, Croatia

2010 - 2013 Zagreb, Croatia

● **Master Engineer of Geodesy and Geoinformatics** Faculty of Geodesy, University of Zagreb

Address Kaciceva 26, 10 000, Zagreb, Croatia

2007 – 2011 Zagreb, Croatia

Bachelor Engineer of Geodesy and Geoinformatics Faculty of Geodesy, University of Zagreb

Address Kaciceva 26, 10 000, Zagreb, Croatia

LANGUAGE SKILLS

MOTHER TONGUE(S): Croatian

Other language(s):

English

Listening C1

Reading C1

Writing C1

Spoken production C1

Spoken interaction C1

German

Listening A2

Reading A2

Writing A2

Spoken production A2

Spoken interaction A2

Italian

Listening A2

Reading A2

Writing A2

Spoken production A2

Spoken interaction A2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

PROGRAMMING SKILLS

C | Python | SQL | R | Matlab

SOFTWARE

Microsoft Office | Agisoft Metashape | Autodesk AutoCAD | PostgreSQL | Exelis ENVI | PostGIS | Bentley Microstation | ESRI ArcGIS | PiX4D Mapper | Trimble eCognition | QGIS

HONOURS AND AWARDS

Faculty of Geodesy, University of Zagreb

Award of the Faculty of Geodesy: 2009, 2010, 2011, 2012, 2013

The best student with excellent results

University of Zagreb

Rector's Award of the University of Zagreb: 2012

The best students scientific publications

PUBLICATIONS

Publications published in peer reviewed international journals

More information is available at:

CROSB: <https://www.croris.hr/crosbi/searchByContext/2/33126>

Google Scholar: <https://scholar.google.hr/citations?user=j-PZ0isAAAAJ&hl=hr&oi=ao>

ResearchGate: <https://www.researchgate.net/profile/Ivan-Racetin>

CONFERENCES AND SEMINARS

More than 20 scientific papers presented on international and national conferences

More information is available at:

CROSB: [https://www.bib.irb.hr/pretraga?operators=and|Racetin,%20Ivan%20\(33462\)|text|profile&report=1](https://www.bib.irb.hr/pretraga?operators=and|Racetin,%20Ivan%20(33462)|text|profile&report=1)

Google Scholar: <https://scholar.google.hr/citations?user=j-PZ0isAAAAJ&hl=hr&oi=ao>

ResearchGate: <https://www.researchgate.net/profile/Ivan-Racetin>

DRIVING LICENCE

 **Driving Licence:** B