

# Kevin Roitero

Current Position: Ph.D. Candidate at University of Udine (graduation: Dec 2019).

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## EXPERIENCE

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- **Spotify** London, GBR  
*Research Intern* Sept 2018 – Dec 2018
  - **Tasks:** Statistical modeling, machine and transfer learning techniques to model internal processes.
  - **Manager:** Mounia Lalmas-Roelleke (Director, Tech Research).

## EDUCATION

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- **Ph.D. Candidate** Udine, ITA.  
*Department of Mathematics, computer Science, and Physics.* Nov 2016 – Present
  - **Focus:** Information retrieval, crowd-sourcing, machine and transfer learning, data mining and analysis, and statistical modeling. Scholarship provided by University of Udine.
- **ISAR Group, RMIT University.** Melbourne, AUS.  
*Visiting period (as PhD Student). Grant by the ISAR Group.* Mar 2018 – July 2018
- **Information School, University of Sheffield.** Sheffield, GBR.  
*Visiting period (as PhD Student). Grant by ERASMUS+ Traineeship.* Apr 2017 – June 2017
- **University of Udine & Alpen-Adria-Universität** Udine, ITA & Klagenfurt, AUT  
*Master Joint Degree in International Computer Science. Grade: cum laude.* Sept 2014 – July 2016
- **Alpen-Adria-Universität** Klagenfurt, AUT  
*Visiting period (as Master Student). Grant by University of Udine and ERASMUS.* Sept 2014 – Feb 2016
- **University of Udine** Udine, ITA  
*Bachelor Degree in Computer Science.* Sept 2014 – Oct 2016

## PUBLICATIONS

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- **Personal Website:** <https://users.dimi.uniud.it/~kevin.roitero/#publications>
- **Google Scholar:** <https://scholar.google.com/citations?hl=en&user=1xd52jMAAAAJ>
- **DBLP:** <https://dblp.uni-trier.de/pers/hd/r/Roitero:Kevin>
- **Semantic Scholar:** <https://www.semanticscholar.org/author/Kevin-Roitero/3445334>

## SKILLS

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- **Teaching:** I delivered the “operating systems lab” course at University of Udine in 2016-2017.
- **Mentoring:** I co-supervised the thesis of 4 Master (MSC), 2 Bachelor (BSC) Students, and various Student advanced projects and seminars. Many of the thesis lead to published results.
- **Invited Talks:** I delivered 8 invited talks in 5 different countries, over 3 continents.
- **Networking:** During my visits I worked with various non-homogeneous research groups, building many research partnerships.
- **Technical:** Proficient in: Python, R, NumPy, SciPy, Pandas, Keras, TensorFlow, PyMC3, SQL, Javascript, BigQuery,  $\text{\LaTeX}$ . Familiar with: Java, HTML, CSS, C, WEKA; Basic knowledge of: MATLAB, Scala.
- **Platforms/tools:** GitHub, Google Cloud Suite, Jupyter Notebooks, Slack, Amazon AWS, Figure Eight, Amazon Mechanical Turk, Office Suite, Linux Shell, Dropbox, Google Drive.
- **Languages:** Italian (Mother tongue), English (Listening: C1, Reading: C1, Spoken Interaction: C1, Spoken Production: C1, Writing: C1).
- **Personal Interests:** eager reader, decent runner (12km/1h), film and series watcher, music enthusiast; trying to be the nerd the world needs; keen to minimalism, the art of giving importance to things that really matter.

## HONORS AND AWARDS

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- Student Grant to attend “SIGIR2018”, Ann Arbor, Michigan, U.S.A. Provided by ACM SIGIR.
- Allowance to visit RMIT ISAR Group at RMIT University, Melbourne, AUS. Provided by RMIT ISAR.
- Student Grant to attend “ICTIR2017”, Amsterdam, NE. Provided by ACM SIGIR.
- Allowance to visit Information School at University of Sheffield, UK. Provided by ERASMUS+ Traineeship.
- Student Grant to attend “ECIR2017”, Aberdeen, UK. Provided by BCS IRGS.
- Allowance to visit Alpen-Adria-Universität Klagenfurt, AU. Provided by University of Udine, and ERASMUS Project.