# Dilara Kekulluoglu

Curriculum Vitae

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1 https://dilara91.github.io/

### Research Interest

My research interests include natural language processing, social computing and multi-agent systems.

#### Education

- 2018- **PhD Computer Science**, *University of Edinburgh*, Edinburgh.
- 2015–2017 **Masters of Computer Engineering**, *Bogazici University*, Istanbul, *GPA 3.81*. Focuses on AI and MAS. Thesis topic : Privacy Negotiation in Online Social Networks
- 2009–2015 Bachelor of Computer Engineering, Bogazici University, Istanbul, GPA 2.89.
  - 2013 **Bachelor of Computer Science**, *Hanyang University*, Seoul, GPA 3. Exchange Student for one semester

#### **Publications**

- 2018 D. Keküllüoğlu, N. Kökciyan, and P. Yolum. Preserving Privacy as Social Responsibility in Online Social Networks. *Transactions on Internet Technology (TOIT)*. ACM, 2018.
- 2016 D. Keküllüoğlu, N. Kökciyan, and P. Yolum. Strategies for Privacy Negotiation in Online Social Networks. *Proceedings of the 1st International Workshop on AI for Privacy and Security*. ACM, 2016.
- 2016 D. Keküllüoğlu, N. Kökciyan, and P. Yolum. Strategies for Privacy Negotiation in Online Social Networks (Short Paper). European Conference on Artificial Intelligence (ECAI), pp. 1608-1609, 2016.
- 2016 D. Keküllüoğlu, N. Kökciyan, and P. Yolum. A Tool for Negotiating Privacy Constraints in Online Social Networks (Demo Paper). *European Conference on Artificial Intelligence (ECAI)*. 2016.

# Experience

#### Full-Time

- 2017.03- Software Engineer, Pointr Indoor Navigation Solutions, Istanbul.
- 2018.08 Android Core SDK

#### Responsibilities:

- Expanding and improving the Android SDK that customers use.
- Enabling the data analysis for the localization support.
- Improve map and navigation algorithms.

#### Vocational

- 2015.06- Teacher, STANFORD BOGAZICI PROGRAMMING CAMP, Istanbul.
- 2015.07 Taught approximately 80 high school students to learn how to program in Java with a team of 15 people. Teachers were consisted of professors and university students coming from Stanford University and Bogazici University.

#### Detailed achievements:

- Helping students to understand data structures and the basics of Java.
- Helping students throughout the process of final project making.
- Making friends with my students and helping them to get to know each other by playing games and conversing.
- Cooperating and communicating with my teaching team members to solve problems about;
  - The contents and the speed of the classes.
  - The different learning speed of students.
  - Students that get excessive help from fellow students.
  - Students that get distracted easily.

# Grants, Awards & Certificates

- 2016 TUBITAK Travel Grant for attendance at ECAI 2016, The Hague, the Netherlands
- 2014 JLPT (Japanese Government Language Proficiency Test) N2 (Out of 5 levels, 1 being the highest. I acquired the level 2.)
- 2014 ALES Turkish Government Academic Personnel Test 97.14/100 Resembles GRE
- 2014 YDS Turkish Government English Language Test 98.75/100
- 2005 TUBITAK(National Science and Research institute)13rd Mathematic Olympiad , Gold Medal,  $2^{nd}$  place in Marmara Region
- 2004–2005 Three gold medals and a mention in total from Math Olympiads in Istanbul and throughout the country

# Computer skills

- Advanced JAVA, ANDROID, PROLOG, PYTHON These are the languages that I am most comfortable with and have confidence.
- Intermediate C++, MATLAB, HTML, PHP, RESTful Web Services, OWL, Linux, Microsoft Windows I am comfortable with using these.
  - Basic Spring,  $\rm JAVASCRIPT$  Not worked much with them however I know the general coding style.

## Communication Skills

2016 Poster and Demo Presentation at 22nd European Conference on Artificial Intelligence (ECAI)

2014–2015 Vice-President of the Japanese Turkish Student Club (Nitto)

2013 Istanbul Japanese Speaking Contest - Category A 1st place

## Languages

Turkish Mothertongue

English Advanced

Japanese Pre-Advanced Fluent in conversations, Intermediate at reading and writing

Korean Beginner Lived in Korea for five months, can hold daily conversations

## References

MSc. Advisor pinar.yolum@boun.edu.tr http://mas.cmpe.boun.edu.tr/pinar/

Pınar Yolum

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Özgür

Albert Ali salah@boun.edu.tr https://cmpe.boun.edu.tr/~salah/

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Üsküdarlı