Dilara Kekulluoglu

Curriculum Vitae

Edinburgh, UK EH8 8FQ
📞 +44 7999 906853
✉ dilarahae@gmail.com
🖥 dilarakkl.github.io

Education

2018–	**PhD** - **Computer Science**, *University of Edinburgh*, Edinburgh. Privacy, Social Media, HCI, NLP
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

Experience

Full-Time

2017.03– 2018.08	**Software Engineer**, Pointr Indoor Navigation Solutions, Istanbul. 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.

Volunteer

2020	**Section Leader**, *Code in Place*, Virtual. Mentor in 5-week Introduction to Python programming course given by Stanford.
2015.06– 2015.07	**Teacher**, Stanford - Bogazici Programming Camp, Istanbul. Taught approximately 80 high school students to learn how to program in Java with a team of 15 people.

Computer skills

Advanced	Java, Python, Android, Jni, Prolog - These are the languages that I am most comfortable with and have confidence.
Intermediate	R, C++, Matlab, OWL - I am comfortable with these.

Open Source Projects & Postgraduate CS Courses

Android Tileview - Rotation	Tileview is an open-source library which helps applications to break their background images to smaller bitmaps to ease rendering and displaying. It is usually used for showing maps. They originally didn't have the rotation option. I implemented a rotation feature which enables map to turn at given angle and renders images accordingly. `https://github.com/dilarakkl/TileView/`

Courses	Artificial Intelligence, Computer Vision, Artificial Neural Networks (ML), Natural Language Processing, Machine Translation.

Publications

2020	D. Keküllüoğlu, W. Magdy, and K. Vaniea. Analysing Privacy Leakage of Life Events on Twitter. *12th ACM Conference on Web Science*. ACM, 2020.
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 (Short Paper). *European Conference on Artificial Intelligence (ECAI)*, pp. 1608-1609, 2016.
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.

Summer School, Awards & Certificates

2019	Summer Institute in Computational Social Science (SICSS) - Istanbul
2019	Athena Hack - Best Performing University Team Award
2017	GRE General V.161 Q.170, TOEFL - 109
2014	JLPT (Japanese Language Proficiency) - N2 (1-5, 1 is highest level.)
2004-5	Four gold medals from various Math Olympiads including one from TUBITAK(National Science and Research institute)

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

PhD Advisor Walid Magdy	**wmagdy@inf.ed.ac.uk**	*http://homepages.inf.ed.ac.uk/wmagdy/*
PhD Advisor Kami Vaniea	**kvaniea@inf.ed.ac.uk**	*https://vaniea.com/*
CEO of Pointr - Ege Akpınar	**ege.akpinar@pointrlabs.com**	*https://www.pointrlabs.com/*