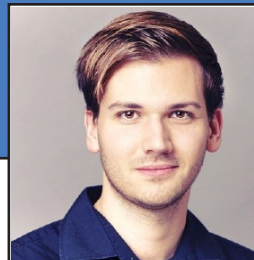


# Davor Ljubenkov



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dljubenk.github.io



Croatian

## EDUCATION:



2022 - 2023  
USA

Pre-doctoral Research - **Trustworthy AI Lab (HBS & SEAS)**  
**Fulbright Schuman** Grant, **EU-US** Transatlantic agenda



Spring 2021  
USA

MSc. Thesis - **Information Studies & Digital Cultures Lab**  
**Ethical AI** in the **EU** context: Public **Policy** and **Regulation**



2019 - 2021  
Denmark  
Austria

Joint MSc. - Digital Technology **Management**  
- Digital Communication **Leadership**  
EACEA E+ **Scholarship** (top 0.01%) & Publication **Award**



Spring 2019  
USA

MSc. Thesis - MIT **SENSEable City Lab**  
**Machine Learning, Graph Mining, Data Visualization**



2017 - 2019  
Sweden  
Netherlands

Double MSc. - **Data Science**  
- **Innovation & Entrepreneurship**  
EIT Digital **ARISE Full Scholarship** (top 0.1%)



Spring 2017  
Switzerland

BSc. Thesis - **Immersive Interaction** Research Group  
Scanning, Rigging and Motion Control of 3D Avatars












2013 - 2017  
Croatia

BSc. - **Computer Science**  
Grant **Award**: Fintech Start-up competition in Luxembourg

## TRAINING & CONFERENCES:

08/2022	CMMRS Max Planck	<b>Pre-doctoral</b> Research School	Saarbrücken
12/2021	JEF Europe	<b>Internet</b> Governance Work Plan	Brussels
11/2021	14th CMI Conference	Critical <b>ICT</b> Infrastructures & Platforms	Copenhagen
10/2021	EUROSFAT Forum	<b>European Affairs</b> - Emerging Tech	Bucharest
10/2021	Young Leaders Forum	<b>E-Governance</b>	Budapest
09/2021	49th TPRC	<b>AI</b> Regulation	D.C. Washington
07/2021	IAMCR CPT Conference	Politics of <b>Big Data</b> and AI	Nairobi
04/2021	UN ECOSOC	<b>Youth</b> Forum	New York
03/2021	IEEE E-TEMS	Publication Paper <b>Reviewer</b>	Dortmund
11/2020	13th CMI Conference	<b>Digital</b> Transformations	Copenhagen
11/2020	Artificial Creativity	Synthetic <b>Media</b>	Malmö
08/2020	Skoltech	Summer School of <b>Machine Learning</b>	Moscow
03/2020	IEEE E-TEMS	Being Mobile in <b>Smart Cities</b>	Dortmund
09/2019	CAP LMU	Next Europe: <b>Strategic</b> Thinking	Munich
09/2019	E4T Management	<b>Enterprise</b> Architecture <b>Management</b>	Leuven
08/2019	NATO, EUROPOL, EY	International <b>Cyber Security</b> School	Hague
04/2019	MIT SCL, WE Forum	Future Cities: <b>Urban</b> Intelligence	MA, Cambridge
05/2018	Interreg Europe	International <b>Business</b> Model Contest	Aachen
11/2016	APR Croatia	Academy for <b>Political</b> Development	Zagreb, Split
11/2016	Know and Can	<b>Erasmus+</b> ForProve Theatre Method	Sofia
09/2016	IEEE SoftCOM	<b>Ericsson</b> Emergency Recovery Procedure	Split
05/2016	EFST - SPI	<b>Business</b> Academy	Split

## WORK EXPERIENCE:

11/2021 - 06/2022	<b>EU Public Policy Affairs Executive Manager</b>	
Brussels	- AI and Emerging Technology - Project Management, Lobbying, R&D, Policy Analysis	Fujitsu Belgium
06/2021	<b>MEP Study Visit</b> (Tonino Picula S&D)	
Brussels	- Disinformation, Synthetic Media, Transatlantic Relations	European Parliament
02/2021 - 08/2021	<b>AI Policy Analyst Researcher</b>	
Brussels	- Ethical AI Policymaking & Governance	VUB imec-SMIT
09/2020 - 01/2021	<b>Management Consultant</b> (EY Talent Training Program)	
Copenhagen	- Technology and Business Consulting	Ernst & Young
09/2020 - 02/2021	<b>Data Analyst &amp; Data Architect</b> (Branded Entertainment)	
Copenhagen	- SEO, Data Warehouse and Visualization, BigQuery, Recommenders	Biites
06/2020 - 02/2021	<b>IT Project Management</b> (Gamified Programming Education)	
Copenhagen	- Intelligent Tutoring System, Collaborative Tools	AAU CPH Erasmus+
02/2019 - 07/2019	<b>Data Visualization Specialist</b>	
Boston area	- Neural Networks, Machine Learning, Smart City	MIT SCL
11/2017 - 05/2018	<b>Teaching Assistant</b>	
Eindhoven	- Data Analytics for Engineers (2IAB0 - Q3 - Python)	TU Eindhoven
07/2016 - 02/2017	<b>Data Scientist</b>	
Split	- Big Data Analytics and Visualization	Ericsson ETK

## FELLOWSHIPS, CLUBS & VOLUNTEERING:

04/2022 - 12/2022	Goethe-Institut	<b>EthicAI=LABS</b> Fellow
01/2022 - 12/2022	CAIDP - Center for AI and Digital Policy	<b>AI Policy</b> Clinic Fellow Advanced
05/2021 - 12/2021	EUROPULS - Centre of European Expertise	<b>Emerging Tech &amp; EU Affairs</b>
10/2020 - 10/2021	Croatian Center for Social Innovation	<b>SDG</b> Youth Ambassador
01/2020 - 07/2021	EIT Digital Alumni Foundation	<b>Outreach &amp; Partnerships</b> Officer
04/2019 - 07/2019	<b>Harvard</b> Kennedy School	European Club
11/2018 - 01/2020	European Institute of Innovation & Technology	Ambassador <b>EU-US</b>
02/2018 - 12/2018	E.S.R. Thêta & KTH <b>Rowing</b>	Competitive Rowing Regattas
04/2017 - 06/2017	Junior <b>Enterprise</b> EPFL	<b>Cloud</b> Banking Tech Analysis
07/2016 - 11/2016	FESB Laboratory for ICT Research	ICT Dictionary <b>Web</b> Developer
09/2014 - 02/2017	Student Business Incubator	<b>Start-up</b> Academy
01/2012 - 10/2013	<b>Microsoft</b> Student Partner at Microsoft Zagreb	<b>Game</b> Development
10/2010 - 10/2013	Concordia discors - <b>Choir</b>	International Vocal Competitions
09/2007 - 09/2008	<b>Art</b> School	Fine Arts - Oil on Canvas
09/2000 - 09/2006	<b>Music</b> School Josip Hatze	Guitar Graduate

## PUBLICATIONS:

- “Ethical AI in the EU Context: Visualization for Policymaking and Decision Processes”, 2021, IEEE
- “Striking the balance between innovation and regulation in AI”, 2021, Europuls Policy Journal on EU Affairs
- “Open source collection of gamified programming exercises”, 2021, ISECON
- “AI or Human: The Socio-ethical Implications of AI-Generated Media Content”, 2021, IEEE
- “Optimizing Bike Sharing System Flows Using Graph Mining and Neural Networks”, 2020, IEEE TEMS
- “Using Cutaneous Receptor Vibration to Uncover the Effect of TMS on Motor Cortical Excitability”, 2020
- “Scanning and Rigging a 3D Model of an Individual to be used as an Avatar in UNITY”, 2017, BSc Thesis

<b>LANGUAGES:</b>	English (C1 + C2)	Russian (B1)	German (A1.2)	Dutch (A1.1)
	French (A1.2)	Italian (A1.2)	Chinese (A1.1)	