## 1. Personal Information

Email: livia.chatzieleftheriou@imdea.org

Open Researcher and Contributor ID (ORCID): 0000-0002-8786-2337

Google Scholar profile: nR4r7QwAAAAJ Scopus Researcher ID: 57197722553 Web of Science ID: HLW-6462-2023

URL Web: https://networks.imdea.org/team/imdea-networks-team/people/livia-elena-chatzieleftheriou/

LinkedIn: https://www.linkedin.com/in/livia-elena-chatzieleftheriou-49b12017a/

Gender: Female

CV Summary and personal note: My background is in applied math and physics and I hold a PhD in computer science. I am a Juan de la Cierva awardee and recipient of a Marie Skłodowska-Curie Actions (MSCA) Postdoctoral Fellowship. As of October 2024 I have co-authored 19 peer-reviewed publications (first author in 12 and second author in 3 of them) in top-tier international journals and conferences in my field and. according to Google Scholar, my h-index is 6 and my work has been cited 293 times. My current interests span a variety of tools and techniques from math, XAI and OL, and emerging technologies/applications, e.g. vehicular applications or Large Language Models (LLMs). In fact, I enjoy mixing-and-matching traditional and arising techniques, and trendy apps. I have worked in and with multiple research teams in academia, major industry partners and the public sector, in different EU countries. I particularly value the applicability of my research in real systems and the transfer of ideas and knowledge to society and industry. Indeed, big part of my research is done in collaboration with industrial partners or captures problems emerging for them, and I have been invited to present my work in broad audiences. I have been involved in the supervision or mentoring/support of PhD candidates and undergraduate students, as well as in teaching. I serve as TPC and as reviewer in top-tier and established conferences. I work as researcher in EU and national research projects since 2015, actively contributing to deliverables and co-leading WPs, and have participated in writing several research proposals (some successful).

## 2. Education

Ph.D. in Computer Science, AUEB – Greece, 11/2015-5/2022.

<u>Thesis:</u> Resource allocation, content recommendation and online learning mechanisms for mobile edge networks. <u>Link here.</u> <u>Advisor:</u> Prof. lordanis Koutsopoulos

M.Sc. in Applied Mathematics and Physics (5-years Diploma, M.Sc. equivalent), National Technical University of Athens (NTUA) – Greece, 9/2009-2/2015.

<u>Thesis:</u> Random and Social Networks. <u>Link here</u>. <u>Supervisor:</u> Prof. Michail Loulakis <u>Award received:</u> "Thomaideio NTUA Award", for publication during undergraduate studies (see sec. 5)

# 3. Professional experience

I have been part of multiple heterogeneous research teams in academia, major industry partners and the public sector within the EU, working on a variety of research topics and contributing to project deliverables. I have been exposed to student supervision and teaching.

Part-time Lecturer, University Carlos III Madrid (UC3M), Spain, 01/2024-present.

Summary: Main instructor for the English version of the course "Networks Theory" - Undergraduate.

(See Section 4)

**Postdoctoral Researcher**, NETCOM Lab, IMDEA Networks Institute, Spain, 06/2022-present. Associated with "Juan de la Cierva" award, (see section 5)

<u>Summary:</u> Conducting research on OL, eXplainable Artificial Intelligence (XAI), Large Language Models (LLMs), supervising students (see section 10), working for EU projects, participating in weekly meetings and project deliverables, participation in project proposals (section 7).

Advisor: Prof. Albert Banchs

Postdoctoral Researcher, UC3M, Spain, 12/2022-12/2023.

<u>Summary:</u> Conducting research on Online Learning (OL), optimization, Network Intelligence (NI), Autonomous Vehicles (AV)

Advisor: Prof. Albert Banchs

Researcher, Athens University of Economics and Business (AUEB), Athens, Greece, 09/2015-06/2022.

Summary: Conducting research related to resource allocation, content recommendations and online learning mechanisms in mobile edge computing systems, working for multiple EU and national projects, participating in weekly meetings, co-leading deliverables, participation in project proposals (see section 7 for details)

Advisor: Prof. Iordanis Koutsopoulos

**Teaching Assistant and Instructor**, AUEB – Dept. of Informatics, Athens, Greece, 11/2015-09/2021. Summary: See section 4 for details.

**Visiting Researcher,** Huawei Technologies, Mathematical and Algorithmic Sciences Lab, Paris Research Center, Paris, France, 02/2020 & 06-08/2019.

<u>Summary:</u> Conducted research related to user-to-AP association. Related to contract T2 (see sec. 8). <u>Supervisors:</u> Dr. Apostolos Destounis and Dr. Georgios Paschos

Visiting Researcher, Trinity College Dublin (TCD), Dublin, Ireland, 05-08/2017.

<u>Summary</u>: Conducting research related to mobile edge computing as an enabler of augmented reality <u>Supervisors</u>: Prof. George Iosifidis and Prof. Douglas Leith

Research Assistant, AUEB Research Center, Athens, Greece, 07-09/2015.

<u>Summary</u>: Conducting research related to the interplay of recommender systems and content caching Supervisor: Prof. Iordanis Koutsopoulos

**Research Assistant,** Experimental Institute of Animal Protection, Epidemiological Veterinary Observatory (EIAPEVO), Cagliari, Italy, 07-08/2012.

<u>Summary:</u> Conducted cluster analysis and quantitative/qualitative investigation on zoonoses-related data. Used R, SPSS.

Supervisor: Dr. Sandro Rolesa

# 4. Teaching experience

Until now I have been involved in teaching as a teaching assistant during my PhD studies, and currently as a part-time lecturer.

2023-2024: Part-time lecturer, Dept. of Telecommunications Engineering, UC3M, Spain. "Networks Theory" (Undergraduate course, in English, 10 students). 4h/week of lectures, containing theory and exercises. Creation of the teaching slides given a technical content, examining and creation of the exam structure and content (written, 2 middle-term exams and the final exam), holding office hours, responding to students' questions, help of teaching assistants when needed. (spring 2024, 2025)

- **2016-2021: Teaching assistant,** Dept. Informatics, AUEB, Greece. Teaching (in Greek) weekly sessions containing theory, exercises and programming parts. Holding office hours, responding to students' questions. Examining (written and oral, middle-term). Courses:
  - Introduction in Computer Science, ~300 students, 4h/week of teaching. Fall-winter 2018, 2019, 2020, 2021.
  - Machine Learning: Some applications in Networking, ~30 students, 1h/week of teaching. Graduate, spring-summer 2018.
  - Advanced Topics in Operations Research, ~100 students, 2h/week of teaching. Spring-summer 2016, 2017, 2018.
  - Algorithms, ~300 students, 2h/week of teaching. Spring-summer 2016, 2017, 2018.

# 5. Personal grants, awards, and other recognitions

By November 2024 I have attracted ~264K € in personal grants, most of which is under competitive calls funded by the European Commission and the Spanish Ministry of Science, Innovation and Universities.

#### Grants and awards:

- A8. Marie Skłodowska-Curie Actions (MSCA) Postdoctoral Fellowships, by the European Commission, under call HORIZON-MSCA-2023-PF-01-01. 187,624.32€ covering my salary and training/travelling costs for 9/2025-8/2027. This grant is based on a research proposal and on previous merits. Acceptance rate: 15.8%. Score accumulated: 98.2/100. Related with project P10 (section 7).
- A7. Juan de la Cierva, by the Spanish Ministry of Science, Innovation and Universities. 67.400€ covering part of my salary and training/travelling costs for 2024-2025. Merit-based award, score accumulated: 97.5/100. Related with project P9 (section 7). Link here.
- A6. **Student grant by IEEE ComSoc**, to participate in IEEE INFOCOM 2021 as author/presenter. Related to publication C6 (section 6). (\$950, covering the registration fees the conference was held online)
- A5. **Student grant by IFIP**, to participate in IFIP WG 7.3 Performance 2018 as author/presenter. Related to publication C2 (section 6). (\$1500, covering the registration fees and part of the travel expenses)
- A4. Received research scholarship by TCD, more details in project P2 (section 7), 2017. (4.500€, covering my stipend during my academic visit)
- A3. Thomaideio Award by NTUA, for publication during undergraduate studies, 2015. (500€)
- A2. "Des tin psifiaka" award, by Greek Ministry of Education, for ranking within the top 20% of students accepted in Applied Math and Physics School (NTUA) from national-wide exams, 2009. Ranked 23-th out of ~200 accepted students, exam score: 18.597/20.000. (500€)
- A1. "The great moment for education" award, by E.F.G Eurobank, to valedictorians of highschools for achieving highest score upon graduation in greek highschools, 2009. GPA 19.4/20. (1000€)

## Other recognitions:

- Included as one of the "100 Brilliant and Inspiring Women in 6G<sup>TM</sup>", by Women in 6G<sup>TM</sup>, link, link.

# 6. Peer-reviewed international publications

This section includes a book chapter, journals, conferences and workshops, and a poster. As of November 2024, I have co-authored 19 peer-reviewed publications (first author in 12 and second author in 3 of them) in top-tier international journals and conferences in my field (CORE A\* conferences, and Q1 JCR journals). According to Google Scholar, my h-index is 6 and my work has been cited 293 times. Link in titles.

#### **Book chapter:**

B1. <u>L.E. Chatzieleftheriou</u>, M. Karaliopoulos, I. Koutsopoulos. "<u>On the Joint Optimization of Content Caching and Recommendations</u>". Invited Chapter 21 in book "Edge Caching for Wireless Networks", 2021, Publisher: IET, pp. 581-613. DOI: 10.1049/PBTE096E\_ch

#### Journals:

- J5. P. Soto, M. Camelo, G. Garcia-Aviles, E. Municio, M. Gramaglia, E. Kosmatos, N. Slamnik-Kriještorac, D. De Vleeschauwer, A. Bazco-Nogueras, L. Fuentes, J. Ballesteros, A. Lutu, L. Cominardi, I. Paez, S. Alcalá-Marín, <u>L.E. Chatzieleftheriou</u>, A. Garcia-Saavedra, M. Fiore, "<u>Designing the Network Intelligence Stratum for 6G Networks</u>", Elsevier Computer Networks, vol. 254, Dec 2024.
- J4. N. Apostolakis, M. Gramaglia, <u>L.E. Chatzieleftheriou</u>, T. Subramanya, A. Banchs, H. Sanneck. "<u>ATHENA: Machine Learning and Reasoning for Radio Resources Scheduling in vRAN systems</u>", IEEE Journal in Selected Areas in Communications (IEEE JSAC), 2023 - *Q1 in JCR*
- J3. N. Apostolakis, <u>LE Chatzieleftheriou</u>, D Bega, M Gramaglia, A Banchs. "<u>Digital Twins for Next-Generation Mobile Networks: Applications and Solutions</u>", IEEE Communications Magazine, 2023 **Q1 in JCR**
- J2. K.N. Konstantakis, P.G. Michaelides, <u>L. Chatzieleftheriou</u>, A.G.N. Prelorentzos, <u>Crisis and the Chinese miracle: A network—GVAR model</u>, Bulletin of Economic Research 74 (3), 900-921
- J1. <u>L.E. Chatzieleftheriou</u>, M. Karaliopoulos, I. Koutsopoulos. "<u>Jointly Optimizing Content Caching and Recommendations in Small Cell Networks</u>". IEEE Transactions on Mobile Computing, vol. 18, no. 1, pp. 125-138, 2019. DOI: <u>10.1109/TMC.2018.2831690</u> **Q1 in JCR**

## **Conferences and Workshops:**

- C12. <u>L.E. Chatzieleftheriou</u>, J. Pérez-Valero, J. Martín-Pérez, P. Serrano, "<u>Sustainable Provision of URLLC Services for V2N: Analysis and Optimal Configuration</u>", ACM International Symposium on Theory, Algorithmic Foundations, and Protocol Design for Mobile Networks and Mobile Computing (MobiHoc), 2024. *CORE A, top conference in computer networks*
- C11. <u>L.E. Chatzieleftheriou</u>, M. Gramaglia, M. Fiore, N. Slamnik-Kriještorac, M. Camelo, P. Soto, E. Kosmatos, A. Garcia-Saavedra, M. Gucciardo, "<u>Network Intelligence in Action: the DAEMON Perspective</u>", Joint European Conference on Networks and Communications & 6G Summit (EuCNC/6G Summit), 2024.
- C10. <u>L.E. Chatzieleftheriou</u>, M. Gramaglia, A. Garcia-Saavedra, S. Gebert, G. García-Avilés, S. Geissler, M. Fiore, P. Patras, A. Lutu, D. Tsolkas, MdA. Rahman, "<u>Towards 6G: Architectural Innovations and Challenges in the ORIGAMI Framework</u>", Joint European Conference on Networks and Communications & 6G Summit (EuCNC/6G Summit), 2024.
- C9. <u>L.E. Chatzieleftheriou</u>, M. Gramaglia, M. Camelo, A. Garcia-Saavedra, E. Kosmatos, M. Gucciardo, P. Soto, G. Iosifidis, L. Fuentes, G. Garcia-Aviles, A. Lutu, G. Baldoni, M. Fiore, "<u>Orchestration Procedures for the Network Intelligence Stratum in 6G Networks</u>", Joint European Conference on Networks and Communications & 6G Summit (EuCNC/6G Summit), 2023.
- C8. <u>L.E. Chatzieleftheriou</u>, I. Koutsopoulos. "<u>Jointly learning optimal task offloading and scheduling policies for mobile edge computing</u>" WiOpt 2022 (Published by IEEE)
- C7. <u>L.E. Chatzieleftheriou</u>, C.F. Liu, I. Koutsopoulos, M. Bennis, M. Debbah, "<u>Online Learning for Industrial IoT: The Online Convex Optimization Perspective</u>", *IEEE MeditCom* 2022
- C6. <u>L.E. Chatzieleftheriou</u>, A. Destounis, GP. Paschos, I. Koutsopoulos. "<u>Blind Optimal User Association in Small-Cell Networks</u>". IEEE International Conference in Computer Communications (IEEE INFOCOM), 2021. <u>Related with Grant A6</u> (section 5). **CORE A\*, top conference in computer networks**

- C5. M. Karaliopoulos, <u>L.E. Chatzieleftheriou</u>, G. Darzanos, I. Koutsopoulos, "On the joint content caching and user association problem in small cell networks", IEEE International Conference Communications (ICC Workshops), 2020
- C4. G. Darzanos, <u>L.E. Chatzieleftheriou</u>, M. Karaliopoulos, I. Koutsopoulos, "<u>Content preference-aware user association and caching in cellular networks</u>", WiOpt 2020 (*Published by IEEE*)
- C3. <u>L.E. Chatzieleftheriou</u>, G. Iosifidis, I. Koutsopoulos, D. Leith. "<u>Towards Resource-efficient Wireless Edge Analytics for Mobile Augmented Reality Applications</u>". International Symposium on Wireless Communication Systems (ISWCS), 2018.
- C2. <u>L.E. Chatzieleftheriou</u>, G Darzanos, M Karaliopoulos, I Koutsopoulos. "<u>Joint User Association, Content Caching, and Recommendations in Wireless Edge Networks</u>". IFIP International Symposium on Computing Performance, Modelling, Measurement and Evaluation (IFIP Performance), 2018. *Core A in 2018*. <u>Related with Grant A5 (section 5)</u>.
- C1. <u>L.E. Chatzieleftheriou</u>, M. Karaliopoulos, I. Koutsopoulos. "<u>Caching-aware Recommendations:</u>

  <u>Nudging User Preferences towards better Caching Performance</u>". IEEE International Conference in Computer Communications (IEEE INFOCOM, 2017). **CORE A\*, top conference in computer networks**

#### Poster:

P1. J. Rivas-Garcia, <u>L.E. Chatzieleftheriou</u>, S. Alcalá Marín, A. Banchs, <u>"Online Learning for Network Traffic Forecasting"</u>, NetMob, 2023.

# 7. Research projects

I have been involved in multiple research projects as researcher and/or deliverable (co)responsible, for some of them I have participated in the proposal preparation. I have received two personal grants for projects P10 and P9, for which I was the leader and writer of the proposal. Links to respective webpages in project titles.

- P10. 9/2025-8/2027, RIXISAC: Reflective intelligent surface-assisted, Intelligent, and eXplainable Integrated Sensing and Communication systems, related with Award A8 (section 5). Personal grant funded by the European Commission under the call HORIZON-MSCA-2023-PF-01, no-101155506, Total budget: 187,624.32€. Role: Leader and writer of project proposal, researcher.
- P9. 1/2024-now, NI-OL-XAI: Enabling Network Intelligence through Online Learning and eXplainable Artificial Intelligence, Related with award A7 (section 5), Juan de la Cierva 2022, Ministerio de Ciencia Y Innovación (National and EU funds), no-JDC2022-050266-I, 67.400€. Role: Leader and writer of project proposal, researcher.
- P8. 1/2024-now, ORIGAMI: Optimized resource integration and global architecture for mobile infrastructure for 6G., HORIZON-JU-SNS-2023, no-101139270. Role: Participated in project proposal preparation, representing ORIGAMI in the WiTaR WP of 6G-SNS-IA.
- P7. **7/2022-now**, <u>DAEMON: Network intelligence for aDAptive and sElf-Learning MObile Networks</u> EU H2020.No-101017109, PI: M.Fiore (IMDEA, project coordinator), 1/2021-03/2024, ~5M€. Role: <u>Coresponsible for WP3 deliverables</u>, researcher (NI incorporation in 6G)
- P6. 2020-2022, LeadingEdge-Holistic & foundational resource allocation for optimized, impactful edge computing services. CHIST-ERA funds, 2018 call for Smart Distribution of Computing in Dynamic Networks (SDCDN), 2018 call, PI: I.Koutsopoulos (AUEB-project coordinator), 2020-2023, ~1M€. Role: Leading WP3 and deliverables, researcher (OL for comp. offloading in multi-user edge sys)
- P5. **2020-2022**, <u>LEMONADE</u>: <u>wireLEss MObile delay-tolerant Network Analysis anD Experimentation</u>. Hellenic Found. Research & Innovation (HFRI), 1st HFRI call: Research Projects to Support Faculty

- Members & Researchers and Procure High-Value Research Equipment, PI: S.Toumpis (AUEB-only partner), ~171K€. Role: researcher (dynamic user-to-AR association)
- P4. **2018-2020**, VELOS: Optimal Content Caching Techniques for Advanced Mobile Communication Networks. EU Structural and Investment Funds-Partnership Agreement 2014-2020 framework, for "Support of researchers with emphasis on young researchers", 2018-2020, PI: I.Koutsopoulos (AUEBonly partner), ~100K€. Role: Participated in proposal writing, co-led project deliverables, researcher (interplay of RS and caching systems with multiple caches and dynamic scenarios)
- P3. **2017-2018**, NETCOMMONS: Optimization of Wireless Community Networks. EU H2020-ITC-2015-No 688768, PI: I.Koutsopoulos(AUEB),2016-2018,~2.3M€.Role: Researcher (RS & caching systems)
- P2. **5-8/2017,** Involved in internal research project while being Visiting Researcher at TCD. Role: researcher (edge analytics in 5G Networks, AR context identification). Involved also in Active Learning research project. Supervised undergraduate student. Related with Grant A4 and publication 12.
- P1. **2015-2016**, FLEX-FIRE LTE testbeds for open experiment. EU funds, call: FP7-ICT-2013-10, No. 612050, 2014-2017, PI: T. Korakis (University of Thessaly Project coordinator). Role: Researcher (Studied the interplay of RS and caching systems. Created literature database regarding methods/strategies used in RS and caching in wireless networks.)

# 8. Contracts, technological or transfer merits

I particularly value the applicability of my research in real systems and the transfer of ideas and knowledge to society/industry.

- T4. 9/2025-8/2027, RIXISAC, in collaboration with NEC Research Labs Europe. Role: researcher. The research done within RIXISAC (project P10 in section 7) will help NEC Labs design their next RIS generation.
- T3. **6-12/2022**, **Adaptive resource scheduling policies for 6G (funded by Nokia Bell Labs Germany)**. Role: Researcher (XAI for Radio Resources Scheduling in vRAN systems). Transferable project, with potential incorporation to Nokia's internal products, to make them more "explainable".
- T2. 2/2020 & 6-8/2019, Involved in internal research project while being Visiting Researcher at HUAWEI Technologies, Paris Research Center, France. Role: Researcher (Studied the association of users to Access Points (APs) and the resource allocation for 5G networks. Formulated optimization problem and used both mathematical and machine learning tools to solve it. Designed solution and evaluated it over real traffic traces provided by HUAWEI). Transferable project, with potential incorporation to HUAWEI's internal systems to make them more efficient.
- T1. **7-8/2012, Involved in internal project while interning in EIAPEVO, Italy.** Role: Research assistant. Conducted cluster analysis and quantitative/qualitative investigation on zoonoses-related data. Used R and SPSS.

# 9. Student mentoring and supervision (PhD and undergraduate)

Up to now I have been involved in the direct supervision and/or (daily) mentorship/support of students with their research tasks.

#### **PhD Students**

- Sp3. **Sergi Alcalá-Marín**, IMDEA, Sept-July 2022 and Oct 2024-present, "Network Intelligence for Beyond 5G". Officially supervised by M. Fiore and A. Banchs
  - → Resulted in publication C10 (section 6).

- Sp2. **Ghina Al Atat**, IMDEA, July 2023-Sept 2023, "Online Learning in edge computing". Officially supervised by JP. Varma Champati
- Sp1. **Nikolaos Apostolakis**, IMDEA, July 2022-June 2023, "Explainable AI for Radio Resources Scheduling in vRAN systems". Officially supervised by M. Gramaglia and A. Banchs

  → Resulted in publications J3 and J4 (section 6).

### **Undergraduate students**

- Su3. **Aya Djellato**, Saad Dahleb University Blida 1, April 2024-present, "Comparison of the Hedge and the Follow-The-Regularized-Leader algorithms for the Hierarchical Inference Problem". External supervisor, co-supervised with Prof. Jaya Varma Champati
- Su2. **Javier Rivas-García**, UC3M, January-Sept 2023, "Analysis of Online Learning algorithms for mobile traffic data in 6G Networks". Officially supervised by me

  → Resulted in publication C10 (section 6).
- Su2. **Francis Webb**, TCD, from June to August 2017, "Active Learning in Recommender Systems and Privacy". Officially supervised by D. Leith

# 10. Talks

I have been invited to present my work in wide audiences, and participate in a panel related to the obstacles faced by women in STEM.

- T6. Analysis of URLLC Services for V2N applications, Invited talk as distinguished speaker in the "VIII Women in Science Conference" Mexico (held online), Nov 2024.
- T5. Sustainable Provision of URLLC Services for V2N: Analysis and Optimal Configuration, Invited talk, Dept. of Informatics, AUEB, Oct. 2024.
- T4. A Primer on Online Convex Optimization, Invited talk in the "Data-driven 5G RANs Summer School" Madrid, May 2023 (link).
- T3. **Day of Women and Girls in Science:** Invited talk, aiming at inspiring new generations to build a more equitable society and reflect on the obstacles faced by women researchers in STEM Madrid, Feb 2023 (link).
- T2. **eXplainable Artificial Intelligence Summer School (XAISS)**: Oral presentation where I presented to a wide audience of students and scholars the goals of the DAEMON project and how XAI can be used to enable the adoption of a native Network Intelligence in practice Delft, Aug 2022 (link).
- T1. Oral presentations at established international technical conferences: for all my first-authored conference publications (look in section 6). They were all international, and were held in Gothenburg (Sweden, 2023), Turin (Italy 2022), Athens (Greece 2022), virtual (2021), Lisbon (Portugal 2018), Toulouse (France 2018), Atlanta (USA 2017).

### 11. Institutional service

Both at IMDEA Networks and at the AUEB I have been involved in the (co-)organization of a variety of tasks.

#### **IMDEA Networks:**

- Co-organizing IMDEA Networks weekly Seminar, IMDEA Networks, starting in Jan 2025. Handling announcements of the weekly talks and the provisioning of the refreshments that are offered by IMDEA Networks. Co-organized with David de Andres and Prof. Claudio Fiandrino.

- "Shall we dance?", June 2024-present. Organizing weekly informal gatherings to learn dances from all over the world, as a funny and relaxed way to have an intercultural exchange among colleagues and increase the community building. Initiative and co-organization with Dr. Dayrene Frometa.
- Postdoc and Research Engineer Representative, May 2023-present. Coordination with colleagues
  and the representatives of the PhD students and monthly meeting with the faculty liaison and the PhD
  representatives, to discuss about issues that may have emerged and and/or our proposals for
  improvement.
- **Involved in interview process re hiring of new faculty**, as member of the committee of postdocs and PhD students for all candidates for the position, 2023, 2024.
- Organization of yearly held social event, November 2023. The event was Halloween-themed and aimed at networking between members of the IMDEA Networks Institute. Co-organized with Serly Moghadas and Bei Ouyang.

### Athens University of Economics and Business:

Controller assignment for exams. Jan 2016 – Sept 2021. Collection of each PhD student's
constraints and availability and assignment of controllers for the intermediate and final exams of all
courses at the Dept. of Informatics.

# 12. Other service

### Technical Program Committee (TPC):

- IEEE WCNC: 2021, 2022, 2023, 2024, 2025
- IEEE Virtual Conference on Communications (IEEE VCC) 2023 (link), 2024,
- 2nd International Workshop on Autonomous Network Management in 5G and Beyond Systems (ANMS): 2023 (link), 2024
- Intelligent Distribution of Computing in Cloud Continuum Workshop at IEEE MeditCom (2022),
- Ultra-high speed, Low latency and Massive Communication for futuristic 6G Networks Workshop at IEEE ICC (2020).

### **External Reviewer (including only major conferences):**

IEEE INFOCOM, IEEE ICC, IEEE Communications Magazine, IEEE Transactions on Mobile Computing, IEEE Transactions on Wireless Communications, IEEE Transactions on IoT, IEEE Wireless Communications Letters, IEEE Communication Letters, Elsevier Communication Networks, Elsevier Computer Networks

Member of the WiTaR WP of 6G-SNS-IA, since July 2024. Link here.