

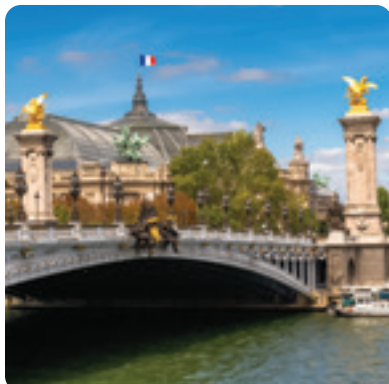
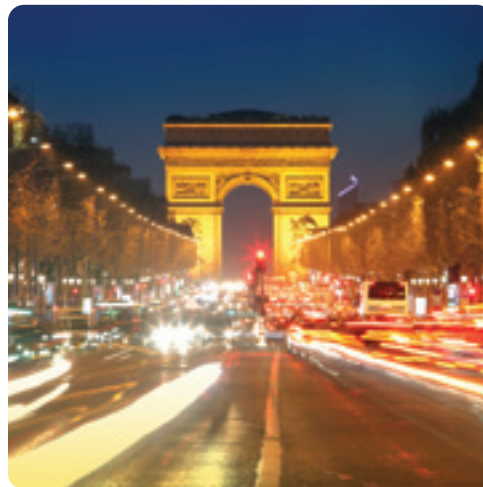


IEEE CAMAD™

IEEE INTERNATIONAL WORKSHOP ON

Computer Aided Modeling and Design of Communication Links and Networks

2-3 November 2022 // Paris, France





IEEE CAMAD™

Welcome to IEEE CAMAD 2022!

On behalf of the Organizing Committee, we are very delighted to welcome you to the **IEEE CAMAD 2022: IEEE International Workshop on Computer Aided Modeling and Design of Communication Links and Networks 2022** in Paris, France. We expand our hearty welcome to you as our special guests to experience the warmth and beauty of Paris.

As the global pandemic continues to shift dynamically, we have eventually decided to change the originally planned face-to-face conference to the hybrid conference in order to make a successful and safe event for all conference participants, both from onsite and remote.

Our theme this year is **“Toward Connecting Everything,”** which goes beyond 5G technologies and system design. Our 2022 conference vision is to discuss important future communication issues, share ideas and information, and accelerate innovation. More importantly, we will emphasize communication and experimental aspects of satellite broadband, Open RAN, Quantum communications and networking, Industry 5.0, Brain to Brain communication, AI-enabled wireless networks, Digital twin of wireless systems, and beyond.

IEEE CAMAD 2022 will deliver a rich technical program with various keynotes and special sessions, bringing together a diverse group of scientists from industry and academia to exchange and share their experiences and new ideas, focusing on research and innovation results in the 5G and beyond networks.

IEEE CAMAD 2022 will also be a platform for presenting and discussing research topics in the areas of communications, networking, cloud computing, and related disciplines.

Last but not least, on behalf of the IEEE Communications Society, I would also like to express sincere and special thanks to the Université Paris Cité and all the committees which have shown great support to this event.

I hope you will benefit from this **IEEE CAMAD 2022** edition and enjoy networking with colleagues from across the globe for future collaboration. You can easily explore Paris, France’s capital, which is a major European city and a global center for art, fashion, gastronomy, and culture. Its 19th-century cityscape is crisscrossed by wide boulevards and the River Seine. Beyond such landmarks as the Eiffel Tower and the 12th-century, Gothic Notre-Dame cathedral, the city is known for its cafe culture and designer boutiques along the Rue du Faubourg Saint-Honoré.

We look forward to welcoming you all at the IEEE CAMAD 2022 in Paris.

General Chairs



Schedule at a Glance

	Wednesday, 2 November 2022	Thursday, 3 November 2022				
08:45 - 09:00	Welcome					
9:00 - 9:45	<p style="text-align: center;">Keynote 1: Towards Connecting everything safely and securely using the DNS</p> <p style="text-align: center;">Speaker: Prof. Sandoche Balakrichenan</p> <p style="text-align: center;">Chair: Prof. Hassine MOUNGLA</p>	<p style="text-align: center;">Keynote 3: Beyond5G/6G R&D for Resilient Infrastructure</p> <p style="text-align: center;">Speaker: Prof. Akihiro Nakao</p> <p style="text-align: center;">Chair: TBA</p>				
9:45 - 10:15	Coffee Break	Coffee Break				
10:20 - 12:20	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center; vertical-align: top;"> <p>CAMAD 1</p> <p>Room: Amphithéâtre Lavoisier</p> </td> <td style="width: 50%; text-align: center; vertical-align: top;"> <p>5G Exp</p> <p>Room: Lavoisier #1</p> </td> </tr> </table>	<p>CAMAD 1</p> <p>Room: Amphithéâtre Lavoisier</p>	<p>5G Exp</p> <p>Room: Lavoisier #1</p>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center; vertical-align: top;"> <p>CAMAD 4</p> <p>Room: Amphithéâtre Lavoisier</p> </td> <td style="width: 50%; text-align: center; vertical-align: top;"> <p>SS Semantic</p> <p>Room: Lavoisier #1</p> </td> </tr> </table>	<p>CAMAD 4</p> <p>Room: Amphithéâtre Lavoisier</p>	<p>SS Semantic</p> <p>Room: Lavoisier #1</p>
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<p>CAMAD 4</p> <p>Room: Amphithéâtre Lavoisier</p>	<p>SS Semantic</p> <p>Room: Lavoisier #1</p>					
12:20 - 13:20	Lunch Break	Lunch Break				
13:20 - 14:10	<p style="text-align: center;">Keynote 2: ML for Network Ops</p> <p style="text-align: center;">Speaker: Dr. Imen Grida Ben Yahia (Orange Labs, France)</p> <p style="text-align: center;">Chair: TBA</p>	<p style="text-align: center;">Keynote 4: Simulation of 5G/6G Networks – selected issues</p> <p style="text-align: center;">Speaker: Dr. Slawomir Kuklinski (Orange Poland, Poland)</p> <p style="text-align: center;">Chair: TBA</p>				
14:15 - 16:15	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center; vertical-align: top;"> <p>CAMAD 2</p> <p>Room: Amphithéâtre Lavoisier</p> </td> <td style="width: 50%; text-align: center; vertical-align: top;"> <p>SS 5G Energy Infra</p> <p>Room: Lavoisier #1</p> </td> </tr> </table>	<p>CAMAD 2</p> <p>Room: Amphithéâtre Lavoisier</p>	<p>SS 5G Energy Infra</p> <p>Room: Lavoisier #1</p>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center; vertical-align: top;"> <p>CAMAD 5</p> <p>Room: Amphithéâtre Lavoisier</p> </td> <td style="width: 50%; text-align: center; vertical-align: top;"> <p>SS Semantic</p> <p>Room: Lavoisier #1</p> </td> </tr> </table>	<p>CAMAD 5</p> <p>Room: Amphithéâtre Lavoisier</p>	<p>SS Semantic</p> <p>Room: Lavoisier #1</p>
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<p>CAMAD 5</p> <p>Room: Amphithéâtre Lavoisier</p>	<p>SS Semantic</p> <p>Room: Lavoisier #1</p>					
16:15 - 16:45	Coffee Break	Coffee Break				
16:45 - 18:15	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center; vertical-align: top;"> <p>CAMAD 3</p> <p>Room: Amphithéâtre Lavoisier</p> </td> <td style="width: 50%; text-align: center; vertical-align: top;"> <p>5G Exp</p> <p>Room: Lavoisier #1</p> </td> </tr> </table>	<p>CAMAD 3</p> <p>Room: Amphithéâtre Lavoisier</p>	<p>5G Exp</p> <p>Room: Lavoisier #1</p>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center; vertical-align: top;"> <p>SS Semantic</p> <p>Room: Amphithéâtre Lavoisier</p> </td> <td style="width: 50%; text-align: center; vertical-align: top;"> <p>SS Energy Infra</p> <p>Room: Lavoisier #1</p> </td> </tr> </table>	<p>SS Semantic</p> <p>Room: Amphithéâtre Lavoisier</p>	<p>SS Energy Infra</p> <p>Room: Lavoisier #1</p>
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<p>SS Semantic</p> <p>Room: Amphithéâtre Lavoisier</p>	<p>SS Energy Infra</p> <p>Room: Lavoisier #1</p>					
20:00	Gala Dinner					

Floorplans



UNITÉS DE RECHERCHE HÉRÉDITAIRES

SERVICE COMMUN DE LA DOCUMENTATION (SCD) (SCD)
 SERVICE COMMUN DE FORMATION CONTINUE (SCFC)

8

7

ADMINISTRATION DE L'UNIVERSITÉ

ORIENTATION, INNOVATION, PROFESSIONNALISATION

LRPDE
 MANS
 MACE
 ESPACE SAFETY
 ESPACE TURING
 ESPACE RESUMENS
 PLATEFORME DE SENSIBILISATION

6

ESPACE AMBROISE PARE
 ELEMENS
 LABORATOIRE D'ETRIQUE MEDICALE & MEDICINE LEGALE (EMML)

5

AMPHI FOURBIET
 ASSOCIATION MBIDE
 CENTRE DU DOM DES CORPS
 DEPARTEMENT ANCIEN
 ESPACE CORDIER
 ESPACE CUNEO
 ESPACE FOURBIET
 SCOLARITE DE L'

4

ADMINISTRATION DE LA
 AMPHI CLAUDE BERNARD
 ESPACE CURE
 ESPACE GRIGNARD
 SALLE DU CONSEIL DE LA

3

AMPHI LAVOISIER
 AMPHI GOULOU

2

AMPHI POLONOVSKI
 ASSOCIATION CIFI
 ESPACE AVOCACRO
 LABORATOIRES IENES
 SALLE CERCK
 SALLE EBANLIN
 SALLE INFORMATIQUE
 SALLE R009

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AMPHI REERS
 ASSOCIATION AMICAL PARIS SCIENCES
 COGMASTER
 ESPACE DE BROUQUE
 ESPACE ANDELE
 MEDICINE PREVENTIVE DES ETUDIANTS
 MEDICINE DE PREVENTION DES PREGNABLES
 SALLE R104

0

AMPHI BINET
 CAFETERIA ET RESTAURANT DU GOULOU
 CENTRE DE GESTION DU CUSP (CG-CUSP)
 ESPACE CO-WORKING
 QUAI DE L'UNION - RETRAIT DES MARCHANDISES
 SALLE LEONC
 SALLE BABELAIS
 SCOLARITE DE LA
 SERVICE COMMUN DE BIOPROGRAMME ET D'EDITION
 TP-BIOLOGIE

