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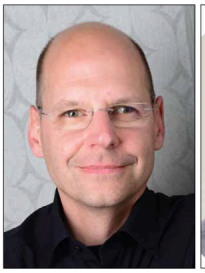
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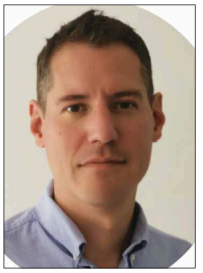

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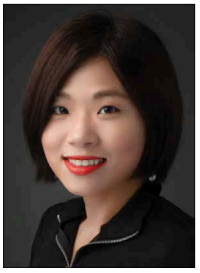

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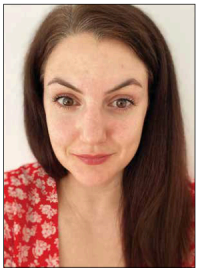

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Andra Lutu

Introduction to ACM CoNEXT

The International Conference on emerging Networking EXperiments and Technologies, or CoNEXT for short, is a premier and highly selective venue in computer networking. The first edition of the conference was organized in Toulouse in 2005 over 20 years ago, and the conference rotates among Americas, Europe and Asia ever since.

CoNEXT is one of the few conference[1] technically cosponsored by ACM SIGCOMM, to which it is tightly connected (e.g., the yearly ACM SIGCOMM Rising Star Award is presented at the CoNEXT conference) and is designed to work in synergy with other SIGCOMM-sponsored conferences, both in its organization, topics, focus and calendar. Submission to CoNEXT is open and encouraged across a wide-ranging set of topics, including internet measurements and modelling, advanced protocols and services, networked games, multimedia services, routing, security traffic engineering, applications and overlay networks, wireless and mobile networks, ad-hoc and sensors networks or autonomic and dependable communications are frequently found in its calls for papers. Attendance has usually been around 150–200 participants (200+ recently), stimulating an atmosphere for constructive technical discussions.

In previous years, CoNEXT has received over 200 submissions and typically selected around 20% these for presentation at the conference. Beginning in 2023, CoNEXT started adopting two submission cycles (December/June), with accepted papers published in the Proceedings of the ACM on Networking (PACMNET), which we introduce next. In the reminder of this paper, we overview the CoNEXT history, as well as briefly introduce this year's edition.

Introduction to PACMNET

The Proceedings of the ACM on Networking (PACMNET) is the ACM journal dedicated to publishing top-tier research in computer networking. PACMNET is part of the broader Proceedings of the ACM (PACM) series, an initiative designed to align flagship conferences with archival journal publication while preserving the visibility and community engagement of conference presentation.

Under the PACM model, papers submitted to the PACMNET journal undergo a rigorous multi-cycle review process that satisfies journal standards—including at least three expert reviews, written feedback, and the possibility of major revisions evaluated by the same reviewers—accepted papers are published in PACMNET as archival journal articles. Authors of accepted papers are then invited to present their work at the ACM CoNEXT conference, ensuring dissemination within the networking community.

PACMNET adheres strictly to ACM PACM review principles. The review process is fully documented and transparent. It mandates multiple independent reviewers, supports substantial revisions when necessary, and includes explicit conflict-of-interest provisions. Unlike traditional conference models, which typically permit only minor revisions, PACMNET enables one-shot major revisions within a structured framework. This improves paper quality and encourages mature, carefully validated contributions.

This model achieves several strategic objectives. First, it guarantees that papers presented in leading networking venues carry recognised journal status in all academic systems worldwide.

[1] https://www.sigcomm.org/events

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PACMNET eliminates the need for extended journal versions of conference papers, thereby avoiding redundancy and allowing authors to focus on scientific depth.

From an operational perspective, PACMNET publishes issues throughout the year. Accepted papers are included in the next available issue after acceptance. Beginning in January 2026, all ACM publications—including PACMNET—are published as Open Access, further increasing accessibility and visibility.

Since its launch in 2023, PACMNET has demonstrated strong and sustained growth, both in terms of submissions and published articles. In its first year, the journal received 189 submissions and published 35 papers, corresponding to an acceptance rate of 18.5%. In 2024, submissions increased to 231, with 42 papers published (18.18% acceptance rate). The upward trend continued in 2025, reaching 267 submissions and 49 published papers, with a stable acceptance rate of 18.35%. Over the three-year period, PACMNET handled a total of 687 submissions and published 126 archival journal articles, maintaining a consistently selective acceptance rate of approximately 18%. These figures confirm both the attractiveness of the journal to the networking community and the sustained rigour of its review process.

In summary, PACMNET represents a structural evolution in networking publication: authors submit to a journal, accepted papers are published as journal articles, and authors are invited to present their work at the CoNEXT Conference. This model raises scientific standards, strengthens global recognition, and preserves the vibrant exchange that characterises the networking research community.

CoNEXT 2025

From 1 to 4 December 2025, the 21st International Conference on Emerging Networking EXperiments and Technologies (ACM CoNEXT 2025) was held in Hong Kong, China, a globally connected metropolis known for its strong academic foundations and innovation-driven ecosystem. As a flagship conference of ACM SIGCOMM, CoNEXT 2025 served as a high-level international forum for presenting and discussing forefront research results in computer networking. A total number of 188 students/researchers and practitioners from academia and industry convened to exchange insights on emerging network architectures, experimental systems, and next-generation networking technologies.

CoNEXT 2025 took place at the Hong Kong University of Science and Technology (HKUST), a leading research-intensive institution with a strong reputation in engineering and computer science. Situated in a scenic coastal area, the campus offered a stimulating academic environment while remaining well connected to the urban center of Hong Kong. Participants benefited from the city's efficient public transportation system and convenient international access via Hong Kong International Airport. Beyond the technical program, attendees had opportunities to experience Hong Kong's distinctive blend of modern infrastructure, vibrant city life, and cultural diversity, which together contributed to a productive and engaging conference experience.

CoNEXT 2025 Facts and Numbers

Guided by a commitment to "Emerging Networking Experiments and Technologies," ACM CoNEXT 2025 was organised under the sponsorship of ACM SIGCOMM. The conference was held at the Hong Kong University of Science and Technology (HKUST), led by Prof. Kai Chen of HKUST, Prof. Jinshu Su of the National University of Defense Technology, and Prof. Lei Yang of Hong Kong Polytechnic University, who served as General Co-Chairs. The technical program was steered by Dr. Andra Lutu of Telefónica Research and Dr. Ying Zhang of Meta, who assumed the roles of PACMNET Associate Editors. With the help of over 90 Editors, they implemented a rigorous selection process that balanced academic novelty with industrial relevance. In the initial phase, every submitted article received a minimum of three reviews. For those that advanced to the second review phase, Editors produced at least two additional reviews per article. After a second discussion phase, the Editors met online to decide which articles to accept after a minor revision, which to offer a one-shot major revision opportunity, and which to reject.

Authors of PACMNET accepted papers presented their works at the CoNEXT conference, resulting in a high-quality, single-track technical program, a hallmark of the CoNEXT series, fostering deep community engagement. By adopting the "Proceedings of the ACM on Networking" (PACMNET) publication model, CoNEXT 2025 streamlined the dissemination of significant research results. The strong presence of industry leaders in the technical committee, represented by experts from Meta and Telefónica, facilitated a robust dialogue between academia and industry. Overall, ACM CoNEXT 2025 successfully served as a premier forum for shaping the future of internetworking, bridging theoretical experiments with the practical realities of a hyper-connected, intelligent world.

Technical Program

CoNEXT 2025 featured a full day of cutting-edge research presentations across 11 technical sessions. The program encompassed 50 paper presentations, delving into pivotal areas such as network measurement, next-generation cellular systems, routing protocols, security, wireless communications, and Internet infrastructure. The day's discussions were marked by lively interactions and the recognition of outstanding contributions, including the conferral of a Best Paper Award and a Best Community Award within the sessions. Details of the Technical program are deferred to the Appendix, and are accessible online at https://conferences.sigcomm.org/co-next/2025/#!/program

Workshops and Posters

This year's CoNEXT included 7 workshops that complemented the main conference, each targeting a specialised subfield of future network architectures and intelligent systems. A total of 52 papers were accepted across these workshops, covering multiple domains such as polymorphic networking, in-network computing, blockchain synergy, and computing-network convergence. For example, the workshop "1st Workshop on Inter-networking challenges for AI," organised by Dirk Kutscher (HKUST) and Antoine Fressancourt (Huawei), focused on the networking challenges raised by the distribution of generative AI workloads at a large scale and their implications for infrastructure providers.

CoNEXT 2025 poster session features 19 posters, focusing on areas such as satellite and space-air networks, network measurement and diagnostics, network performance optimisation, simulation testing and reproducibility. It serves as a forum for exchange, providing researchers with a platform to present their early-stage or ongoing work.

Awards and Keynotes

Following a rigorous review and selection process, outstanding papers from the CoNEXT 2025 were honoured with conference awards recognising exceptional research quality and community impact. The Award Committee was supported by four leading experts from both industry and academia, who also served as Editors: Dr. Andres Garcia-Saavedra (NEC Laboratories Europe, Germany), Dr. Soudeh Ghorbani (Johns Hopkins University and Meta), Dr. Zili Meng (The Hong Kong University of Science and Technology, HKUST), and Dr. Matteo Varvello (Nokia Bell Labs). The committee selected two papers from the accepted technical program to receive awards at CoNEXT 2025, namely:

- Best Paper Award: *The New (Pareto) Frontier of Cloud Routing: High Availability, Precise Control, or Stable—Choose*

Two—Columbia University; Google; Meta; Universidade Federal de Minas Gerais; CNRS, École Polytechnique.
- Best Community Contribution Award: *OPCM: Opportunistic Performance-driven Connectivity Management for 5G/xG Networks*—University of Southern California; University of Minnesota; University of Michigan; Cisco Research.

CoNEXT is also home to the SIGCOMM *Rising Star Award*. In 2025, the recipient of this prestigious early career award was Ang Chen (University of Michigan) for "pioneering contributions, early in his career, to programmable and secure networked systems, including the design of runtime-reconfigurable network infrastructures, in-network security architectures, and cloud infrastructure automation frameworks that bridge systems, networking, and security." He gave a very inspiring keynote on "The Three Faces of Networking."

Another inspiring keynote of CoNEXT 2025 was given by Kun Tan (Huawei) on the topic of "Computing transformation: From large language model to agentic AI."

CoNEXT 2026

While you are reading this paper, we sincerely invite you considering submitting your work to the second submission cycle (deadline June 5th) of CoNEXT 2026, to be held at Utrecht in the Netherlands (from 7 to 10 December 2026).

Appendix

Past CoNext Editions

- **CoNEXT'24,** Los Angeles, California, USA
  Program Chairs: Ihsan Ayyub Qazi, Gareth Tyson.
  General Chairs: Vijay Gopalakrishnan, Jia Wang.
- **CoNEXT'23,** Paris, France.
  Program Chairs: Olivier Bonaventure, Lili Qiu.
  General Chairs: Dario Rossi, Stefano Secci.
- **CoNEXT'22,** Rome, Italy.
  Program Chairs: Justine Sherry, Marinho Barcellos.
  General Chairs: Giuseppe Bianchi, Alessandro Mei.
- **CoNEXT'21,** Munich, Germany.
  Program Chairs: Marco Chiesa, Z. Morley Mao.
  General Chairs: Jörg Ott, Georg Carle.
- **CoNEXT'20,** Barcelona, Spain
  Program Chairs: Dongsu Han, Anja Feldmann.
  General Chairs: Diego Perino, Nikolaos Laoutaris.
- **CoNEXT'19,** Orlando, Florida, USA
  Program Chairs: Aruna Balasubramanian, Georgios Smaragdakis.
  General Chairs: Aziz Mohaisen, Zhi-Li Zhang.
- **CoNEXT'18,** Heraklion/Crete, Greece
  Program Chairs: Laurent Vanbever, Theophilus Benson.
  General Chairs: Xenofontas Dimitropoulos, Alberto Dainotti.
- **CoNEXT'17,** Seoul, South Korea.
  Program Chairs: Marco Mellia, Phillipa Gill.
  General Chairs: Sue Moon, "Ted" Taekyung Kwon.
- **CoNEXT'16,** Irvine, CA, USA
  Program Chairs: Dejan Kostic, Vyas Sekar.
  General Chairs: Athina Markopoulou, Michalis Faloutsos.
- **CoNEXT'15,** Heidelberg, Germany
  Program Chairs: Ken Calvert, Renata Teixeira.
  General Chairs: Felipe Huici, Giuseppe Bianchi.
- **CoNEXT'14,** Sydney, Australia
  Program Chairs: Augustin Chaintreau, Luigi Rizzo.
  General Chair: Aruna Seneviratne.
- **CoNEXT'13,** Santa Barbara, California, USA
  Program Chairs: Dina Papagiannaki, Vishal Misra.
  General Chairs: Kevin Almeroth, Laurent Mathy.
- **CoNEXT'12,** Nice, France
  Program Chairs: K. K. Ramakrishnan, Patrick Thiran.
  General Chairs: Chadi Barakat, Renata Teixeira.
- **CoNEXT'11,** Tokyo, Japan
  Program Chairs: Peter Key, Constantine Dovrolis.
  General Chairs: Kenjiro Cho, Mark Crovella.
- **CoNEXT'10,** Philadelphia, PA, USA
  Program Chairs: Muriel Medard, Tim Griffin.
  General Chairs: Jau de Oliveira, Max Ott.
- **CoNEXT'09,** Rome, Italy
  Program Chairs: Ernst Biersack, S. Keshav.
  General Chairs: Jörg Liebeherr, Giorgio Ventre.
- **CoNEXT'08,** IMDEA Networks & Universidad Carlos III, Madrid, Spain
  Program Chairs: Leandros Tassiulas, Keith Ross.
  General Chairs: Arturo Azcorra, Gustavo de Veciana.
- **CoNEXT'07,** Columbia University, New York, NY
  Program Chairs: Olivier Bonaventure, Roch Guerin.
  General Chairs: Jim Kurose, Henning Schulzrinne.
- **CoNEXT'06,** ADETI, Lisbon, Portugal
  Program Chairs: Christophe Diot, Mostafa Ammar.
  General Chairs: Carlos Sá da Costa, Rui Lopes, Ana Rita Leitão.
- **CoNEXT'05,** ENSICA, Toulouse, France.
  Program Chairs: Philippe Owezarski, Serge Fdida.
  General Chairs: Michele Díaz, Arturo Azcorra.

Detailed CoNEXT 2025 Program

Building this highly competitive CoNEXT 2025 Technical Program was possible thanks to the support of everyone within the community. Their effort translated into four issues of PACMNET, which were shared with the community throughout the year. We want to express our gratitude to all those who contributed, especially the Authors for submitting their finest work, and the Associate Editors for offering valuable feedback in their reviews and engaging in constructive discussions. The SIGCOMM Executive Committee Chair and the CoNEXT Steering Committee members provided continued support and guidance, contributing essential suggestions and insights throughout the article selection process.

Table 1 gives an overview of all the CoNEXT'25 technical sections, and the papers the authors presented in each session. Overall, each session offered in-person presentations of the technical work, followed by a Q&A session, where the authors engaged in discussion with the rest of the community. To encourage the audience interaction, the local organizing team also enabled anonymous questions via slido.[2]

In the following, we give more details on each session.

Measurement and Network Characterisation

The first session was chaired by Thomas Schmidt from HAW Hamburg. Presentations included "FAT-INT: Frequency-Aware and Item-Wise In-band Network Telemetry" by Heewon Kim from Korea University, "Unveiling IPv6 Scanning Dynamics" by Hammas Bin Tanveer from The University of Iowa, "Demystifying Performance of eBPF Network Applications" by Farbod Shahinfar from Politecnico di Milano, "MoonEm - High-Precision Path Property Emulation using DPDK" by Stefan Lachnit from the Technical University of Munich, and "SepaNet: Towards Practical Large-Scale Full-System Simulation for Systems Research" by Hejing Li from the Max Planck Institute for Software Systems.

Cellular Networks and 5G/6G

The second session was chaired by Eugen Dedu from UMLP. It featured "OPCM: Opportunistic Performance-driven Connectivity Management for 5G/xG Networks" by Ahmad Hassan from the University of Southern California, which received the Best Community Award, "L4Span: Spanning Congestion Signaling

[2] Slido: Audience Interaction Made Easy. https://www.slido.com

Session Title	Session Chair	Included Papers
Measurement & Network Characterisation	Thomas Schmidt (HAW Hamburg)	FAT-INT [1]; Unveiling IPv6 Scanning Dynamics [2]; Demystifying Performance of eBPF Network Applications [3]; MoonEm [4]; SepaNet [5].
Cellular Networks & 5G/6G	Eugen Dedu (UMLP)	OPCM *(Best Community Award)* [6]; L4Span [7]; Iridescence [8]; A First Large-Scale Study of Operational 5G Standalone Networks [9]; Vivisecting Beam Management in Operational 5G mmWave Networks [10]
Routing and Reliability	Gareth Tyson (HKUST)	Scalable and Interpretable Overlay Network Checking [11]; The New (Pareto) Frontier of Cloud Routing *(Best Paper Award)* [12]; Transient Forwarding Anomalies [13]; Secure and Efficient RDMA NIC Cryptography Offloading [14]; A Detailed Measurement View on IPv6 Scanners [15].
Security and Cloud	Sangheon Pack (Korea University)	MorphOS [16]; Inside Job [17]; Scanning the IPv6 Internet Using Subnet-Router Anycast Probing [18]; Spotlight [19].
Wireless and Measurement	Dimitrios Koutsonikolas (Northeastern University)	Vivisecting Starlink Throughput [20]; Bridging Data Gaps [21]; Black-Box Evasion Attacks on Data-Driven Open RAN Apps [22]; End-to-End Coordination of RAN and Edge Server [23].
Scheduling and Resource Management	Chen Qian (UCSC)	Exp-PIFO [24]; Cost-efficient Request Mapping [25]; Oceanus [26]; T(SN)-Ray [27].
IPv6, Measurement and Security	Matthias Wählisch (TU Dresden)	City-Level Routing using BGP Location Communities [28]; The Aleph [29]; KnapsackLB [30]; Maestro [31]
Wireless, Mobile, and Edge	Ajay Mahimkar (AT&T)	SpectraCert [32]; LiVo [33]; Faro [34]; AraOptical [35]; EyeNexus [36].
Cloud, Middleboxes, and Network Hardware	Gianni Antichi (Queen Mary University London)	ASNI [37]; NetFridgeS [38]; SwitchNIC [39]; Harmonics [40]; JITI [41].
Transport Layer, QUIC and Scheduling	Dirk Kutscher (HKUST Guangzhou)	Taurus [42]; Waiting for QUIC, [43]; QUIC Steps [44]; Shooting Large-scale Traffic Engineering [45]; Holistic Non-Terrestrial 5G Networking [46].
DNS, Measurement and Analytics	Kevin Vermeulen (CNRS)	GeoResolver [47]; ECSeptional DNS Data [48]; VCCAnalyzer [49]; Empirical Analysis of the Nostr Social Network [50].

TABLE 1. Overview of CoNeXt'25 Technical Program.

over NextG Networks for Interactive Applications" by Haoran Wan from Princeton University, "Iridescence: Improving Configuration Tuning in the Presence of Confounders for 5G NSA Networks" by Changhan Ge from The University of Texas at Austin, "A First Large-Scale Study of Operational 5G Standalone Networks" by Moinak Ghoshal from Northeastern University, and "Vivisecting Beam Management in Operational 5G mmWave Networks" by Yufei Feng, also from Northeastern University.

Routing and Reliability

The third session was chaired by Gareth Tyson from HKUST. It included "Scalable and Interpretable Overlay Network Checking via Ensemble Verification" by Xinzhe Liu from Tsinghua University, "The New (Pareto) Frontier of Cloud Routing: High Availability, Precise Control, or Stable—Choose Two" by Jiangchen Zhu from Columbia University, which earned the Best Paper Award, "Transient Forwarding Anomalies and How to Find Them" by Roland Schmid from ETH Zurich, "Secure and Efficient RDMA NIC Cryptography Offloading for Memory Disaggregation" by Wonsup Yoon from KAIST, and "A Detailed Measurement View on IPv6 Scanners and Their Adaption to BGP Signals" by Isabell Egloff from HAW Hamburg.

Security and Cloud

The fourth session was chaired by Sangheon Pack from Korea University. Presented works were "MorphOS: An Extensible Networked Operating System" by Peter Okelmann from the Technical University of Munich, "Inside Job: Defending Kubernetes Clusters Against Network Misconfigurations" by Jacopo Bufalino from Aalto University, "Scanning the IPv6 Internet Using Subnet-Router Anycast Probing" by Maynard Koch from TU Dresden, and "Spotlight: Shining a Light on Pivot Attacks Using In-network Computing" by Carson Kuzniar from Dalhousie University.

Wireless and Measurement

The fifth session was chaired by Dimitrios Koutsonikolas from Northeastern University. The session explored topics through "Vivisecting Starlink Throughput: Measurement and Prediction" by Zikun Liu from the University of Illinois Urbana-Champaign, "Bridging Data Gaps: Enhancing Wireless Localisation with Physics-Informed Data Augmentation" by Md Mumtahin Habib Ullah Mazumder from the University of Utah, "Black-Box Evasion Attacks on Data-Driven Open RAN Apps: Tailored Design and Experimental Evaluation" by Pranshav Gajjar from North Carolina State University, and "End-to-End Coordination of RAN and Edge Server for Latency-Critical Inference Serving over Cellular Networks" by Sunghyun Jin from Seoul National University.

Scheduling and Resource Management

The sixth session was chaired by Chen Qian from UCSC. Researchers presented "Exp-PIFO: Scalable and Efficient Programmable Packet Scheduling" by Habib Mostafaei from Eindhoven University of Technology, "Cost-efficient Request Mapping for Large-scale Live Streaming Services" by Yu Tian from the Institute of Computing Technology, Chinese Academy of Sciences, "Oceanus: Scheduling Traffic Flows to Achieve Cost-Efficiency under Uncertainties in Large-Scale Edge CDNs" by Chuanqing Lin from UCAS, China, and "T(SN)-Ray: Gauging TAS and PSFP Delays of TSN Switches for Predictable Deterministic Networking" by Manuel Eppler from Siemens AG and the University of Tuebingen.

IPv6, Measurement and Security

The seventh session was chaired by Matthias Wählisch from TU Dresden. The presentations included "Towards Understanding City-Level Routing using BGP Location Communities" by Thomas Krenc from IIJ Research Laboratory, Japan, "The Aleph: Decoding DNS PTR Records With Large Language Models" by Kedar Thiagarajan from Northwestern University, "KnapsackLB: Enabling Performance-Aware Layer-4 Load Balancing" by Rohan Gandhi from Microsoft, and "Maestro: QoE-Aware Dynamic Resource Allocation in Wi-Fi Networks" by Umakant Kulkarni from Purdue University.

Wireless, Mobile, and Edge

The eighth session was chaired by Ajay Mahimkar from AT&T. It featured "SpectraCert: A Hierarchical System for Dynamic Spectrum License Enforcement" by Ryan W. West from the University of Utah, "LiVo: Toward Bandwidth-adaptive Fully-Immersive Volumetric Video Conferencing" by Rajrup Ghosh from the

University of Southern California, "Faro: a scalable and reliable outage detection algorithm for IoT Mobile Virtual Network Aggregators" by Mattia Milani from Nokia, "AraOptical System and Testbed for Long-Range, High-Capacity FSOC in Rural Wireless X-Haul Networks" by Md Nadim from Iowa State University, and "EyeNexus: Adaptive Gaze-Driven Quality and Bitrate Streaming for Seamless VR Cloud Gaming Experiences" by Ze Wu from The Hong Kong University of Science and Technology.

Cloud, Middleboxes, and Network Hardware

The ninth session was chaired by Gianni Antichi from Queen Mary University London. It included "ASNI: Redefining the interface between SmartNICs and applications" by Nikita Tyunyayev from UCLouvain, "NetFridgeS: Enabling Dynamic Frequency Scaling on Network Switches through Carbon-Aware Routing" by Zhukun Wang from the University of Oxford, "SwitchNIC: Tightly-Coupled Heterogeneous Platform to Accelerate Network Functions" by Yiran Lei from Carnegie Mellon University, "Harmonics: Scalable Collective Scheduling in Multi-Tenant GPU Clusters" by Hossein Shafieirad from Huawei Technologies Canada, and "JITI: Dynamic Model Serving for Just-in-Time Traffic Inference" by Xi Jiang from the University of Chicago.

Transport Layer, QUIC and Scheduling

The tenth session was chaired by Dirk Kutscher from HKUST (Guangzhou). The session covered "Taurus: Towards A High-Performance and Generic Congestion Control Framework for Datacenter Networks" by Luyang Li from the Institute of Computing Technology, Chinese Academy of Sciences, "Waiting for QUIC: Passive Measurements to Understand QUIC Deployments" by Jonas Mücke from TU Dresden, "QUIC Steps: Evaluating Pacing Strategies in QUIC Implementations" by Marcel Kempf from the Technical University of Munich, "Shooting Large-scale Traffic Engineering by Combining Deep Learning and Optimization Approach" by Chenyi Liu from Tsinghua University, and "A Holistic Approach to Non-Terrestrial 5G Networking with LEO Satellites: Algorithms, Experiments and Insights" by Neil Matson from the Georgia Institute of Technology.

DNS, Measurement and Analytics

The eleventh and final session was chaired by Kevin Vermeulen from CNRS, Ecole Polytechnique. It presented "GeoResolver: An Accurate, Scalable, and Explainable Geolocation Technique Using DNS Redirection" by Hugo Rimlinger from Sorbonne Université, "ECSeptional DNS Data: Evaluating Nameserver ECS Deployments with Response-Aware Scanning" by Patrick Sattler from the Technical University of Munich, "VCCAnalyzer: Identifying Congestion Control Algorithms used by Video Streaming Services" by Darshil Kaneria from Carnegie Mellon University, and "An Empirical Analysis of the Nostr Social Network" by Yiluo Weil from The Hong Kong University of Science and Technology (Guangzhou).

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