Welcome to ECCV22 in Tel Aviv
The People behind ECCV22

General Chairs

- Rita Cucchiara
  Univ. of Modena
- Jiri Matas
  Czech Tech. Univ.
- Amnon Shashua
  Mobileye
- Lihi Zelnik-Manor
  Technion

Program Chairs

- Shai Avidan
  Tel-Aviv Univ.
- Gabriel Brostow
  Univ. College London
- Giovanni Maria Farinella
  Univ. of Catania
- Tal Hassner
  Meta
The People behind ECCV22

**Workshop Chairs**

Leonid Karlinsky  
IBM Research

Tomer Michaeli  
Technion - Israel Institute of Technology

Ko Nishino  
Kyoto University

**Tutorials Chairs**

Thomas Pock  
Graz Univ. of Technology

Natalia Neverova  
Facebook AI

**Demos Chair**

Bohyung Han  
Seoul National Univ.
The People behind ECCV22

Industrial Liaison Chairs
- Dimosthenis Karatzas
  Univ. Autónoma de Barcelona
- Chen Sagiv
  SagivTech

Industry Track Chairs
- Amir Markovitz
  Amazon
- Yair Kittenplon
  Amazon

Communications Chairs
- Lorenzo Baraldi
  Univ. of Modena and Reggio Emilia
- Kosta Derpanis
  York Univ. & Samsung AI Centre Toronto
The People behind ECCV22

Diversity and Inclusion Chairs
Xi Yin
Facebook AI
Bryan Russell
Adobe
Tatiana Tommasi
Italian Institute of Technology
Sagie Benaim
Univ. of Copenhagen

Social & student activities Chairs
Gerard Medioni
USC & Amazon

Finance Chairs
Eric Mortensen
Lucidyne Technologies, Inc.

Publication Chair
Pavel Lifshits
Technion - Israel Institute of Technology

Program Tech. Chair
Event Planners - Ortra

Lior Gelfand
CEO

Tel Klinger
VP Conferences & Operations

Sagit Ishay
Senior Project Manager

Limor Urfaly, ADV
Senior Industry Liaison & Exhibitions Manager

Sarit Sharfi
Project Manager

Elena Sushchevski
Registration Manager

Olga Flekman
Conferences Coordinator
Thank you sponsors! Total ~0.5M EURO
Program

60 workshops
13 tutorials
3 days
2 tracks of in-person presentations
  Virtual presentations accessed via the platform
2 Keynote speakers
2 Mentoring events
1 Industry Track
76 Countries :: ~3200 in-person :: ~1800 virtual
25 Countries & Regions with \( \geq \)20 attendees
25 Countries & Regions with ≥20 attendees

Europe
- Germany
- UK
- France
- Switzerland
- Italy
- Spain
- Poland
- Russia
- Sweden
- Netherlands
- Austria
- Czech Republic

Far East
- China
- South Korea
- India
- Japan
- Singapore
- Taiwan
- Hong Kong

Middle East & Central Asia
- Israel

North America
- USA
- Canada

Central/south America
- Mexico
- Brazil

Oceania
- Australia
51 Countries & Regions with <20 attendees

Europe
- Vatican City
- Lithuania
- Norway
- Serbia
- Belarus
- Bulgaria
- Slovakia
- Ireland
- Luxembourg
- Ukraine
- Portugal
- Slovenia
- Hungary
- Denmark
- Romania
- Finland
- Belgium
- Greece
- Croatia
- Cyprus

Middle East & Central Asia
- Iran
- Armenia
- Georgia
- Kazakhstan
- Syria
- Pakistan
- Turkey
- Saudi Arabia
- United Arab Emirates

Far East
- Bangladesh
- Indonesia
- Nepal
- Sri Lanka
- Macau
- Malaysia
- Philippines
- Thailand
- Vietnam

Oceania
- New Zealand

Central/south America
- Paraguay
- Peru
- Uruguay
- Chile
- Colombia

Africa
- Botswana
- Ethiopia
- Ghana
- Nigeria
- Eswatin
- Uganda
Papers and program
The people who made it happen

The program committee for ECCV’22 included:

- 4719 reviewer volunteers
- And 276 area chairs overseeing the reviews

THANK YOU ALL FOR YOUR SUPPORT OF THE COMPUTER VISION COMMUNITY!
Review process: Outcomes in numbers

- Total of **6773 submissions**, by a total of **18310 authors**.
- Of the submissions:
  - **846 were desk-rejected** due to policy violations
  - **1088 were withdrawn** by their authors (various stages of review process)
  - **3194 were rejected**
  - **1488 were accepted as posters** (~25%)
  - **157 (~3%) as orals**
- Total of **28% acceptance rate**
Review process: Reviews per paper

- 6 papers received 2 valid reviews
- 4035 papers received 3 valid reviews
- 613 papers received 4 valid reviews
- 149 papers received 5 valid reviews
- 31 papers received 6 valid reviews
- 3 papers received 7 valid reviews
- 2 papers received 8 valid reviews

Reflects urgent and immediate responses by ACs to missing reviews, by assigning multiple emergency reviewers to papers at risk

A SPECIAL THANKS TO THE EMERGENCY REVIEWERS AND ACs FOR JUMPING IN TO HELP WITH MISSING REVIEWS

Special thanks to AC Prof Siyu Tang
### Review process: Reviewer load

<table>
<thead>
<tr>
<th># submissions reviewed</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
<th>8</th>
<th>9</th>
<th>10</th>
<th>11</th>
<th>12</th>
<th>13</th>
<th>14</th>
<th>15</th>
<th>&gt;15</th>
</tr>
</thead>
<tbody>
<tr>
<td># reviewers assigned this many reviews</td>
<td>622</td>
<td>700</td>
<td>774</td>
<td>450</td>
<td>1450</td>
<td>321</td>
<td>231</td>
<td>99</td>
<td>24</td>
<td>37</td>
<td>5</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
</tbody>
</table>

- Total # of reviewers: 4719
- Average reviewer load was 3.9 submissions
- <1% of reviewers got ≥10 papers
Outstanding reviewers

Connelly Barnes, Adobe
Andrei Bursuc, valeo.ai
Yannis Avrithis, JARAI, Athena RC
Matteo Dunnohofer, University of Udine
Satwik Kottur, Facebook AI
Tsung-Yu Lin, Facebook AI
Jian Zhang, Peking University Shenzhen Graduate School
Aayush Bansal, Carnegie Mellon University
Benlin Liu, UCLA
Weizhe Liu, EPFL
Yibing Song, Tencent
Jogendra Nath Kundu, Indian Institute of Science
Andrew Zisserman, University of Oxford
Stavros Petridis, Meta
Zorah Laehner, University of Siegen
Enrique Sanchez, Samsung AI Centre, Cambridge
Loic Landrieu, IGN
Luca Cosmo, University of Venice
Matheus A Gadelha, University of Massachusetts Amherst
Rafael S Rezende, Naver Labs Europe
Richard Kober, KTH Royal Institute of Technology
Richard Zhang, Adobe
Yaojie Liu, Google Research
Adithya Pediredla, CMU
A. Sophia Koepeke, University of Tuebingen
Chongyang Li, Nanyang Technological University
Michaël Gharbi, Adobe Research
Hongguang Zhang, Australian National University
Felipe Codevilla, MILA
Go Irie, NTT Corporation
Jiasen Lu, Allen Institute for AI
Mengtian Li, Carnegie Mellon University
Pratyay Banerjee, Arizona State University
Alexander Richards, Facebook Reality Labs
Robinson Piramuthu, Amazon Inc
Ye Yuan, Carnegie Mellon University
Bi Wang, CnsVision
Changsheng Lu, The Australian National University
Davide Modolo, Amazon
Hossein Rahmani, Lancaster University
Nick Kolkin, Adobe Research
Orchid Majumder, Amazon
Shuai Yang, Nanyang Technological University
Alejandro Pardo, KAUST
Alessio Tonioni, Google
Aleksander Holynski, University of Washington
Atul N Ingle, University of Wisconsin-Madison
Adin Ramirez Rivera, University of Oslo
Akshay Gadi Patil, Simon Fraser University
Benjamin Plancher, United Imaging Intelligence
Hongjie Seong, Yonsei University
Jiayang Liu, Carnegie Mellon University
Mathieu Aubry, École des Ponts ParisTech
Mert Bulent Sariyildiz, NAVER LABS Europe
Roht Jena, University of Pennsylvania
Jia Wei, Xi’an Jiaotong University
Wu Shi, Nanyang Technological University
Yunfei Xie, Tsinghua University
Yuzhe Yang, MIT
Haofeng Zhang, Nanjing University of Science and Technology
Shangzhze Wu, University of Oxford
Vipin Pillai, UMBC
Yuval Alaluf, Tel Aviv University
Bharadwaj Ravichandran, Kitware Inc.
Asia Benbhi, Czech Technical University
Charalampos Poullis, Concordia University
Danyar Turmukhambetov, Niantic
Debidatta Dwibedi, Google
Dragomir Angelov, Waymo
Eduardo Pérez Pellerito, Huawei Noah’s Ark Lab
Eldar Inafatulinov, University of Oxford
Federico Pernici, University of Florence
Gordon Wetzstein, Stanford University
Ioan Andrei Bărsan, Uber ATG, University of Toronto
Jianru Xue, Xi’an Jiaotong University
Junxuan Li, Australian National University
Zuoyue Li, ETH Zurich
Martin Mundt, TU Darmstadt
Matthias De Lange, KU Leuven
Thomas Mensink, Google Research
Prateek Prasanna, Stony Brook University
Roy Or-El, University of Washington
Shan Navasardyan, Picsart Inc.
Tingting Xie, Queen Mary University of London
Vignesh N Birodkar, Google
Jingkang Wang, University of Toronto
Xiu-Shen Wei, Megvii Technology
Xinshuo Weng, NVIDIA Research
Xuebin Qin, University of Alberta
Yangcong Lin, Delft University of Technology
Shenyu Yao, Shanghai Jiao Tong University
Yuzhe Yang, MIT
HaoFeng Zhang, Nanjing University of Science and Technology
Hanbin Zhao, Zhejiang University
Outstanding reviewers

Kwan-Yee K. Wong, The University of Hong Kong
Neel Dey, New York University
Paul-Edward Sarlin, ETH Zurich
Shivam Duggal, Carnegie Mellon University
Edith Tretschk, Max-Planck-Institut für Informatik
Luïsa Verdoliva, University Federico II of Naples
Roman Suworov, Samsung AI Center Moscow
Matteo Poggi, University of Bologna
Alan Lukezi, University of Alberta
Chi Nhan Duong, Concordia University
Dim P Papadopoulos, MIT
Francis Engelmann, ETH AI Center
Simon Jenni, Adobe Research
Kyle A Genova, Google Research
Manuel Kaufmann, ETH Zurich
Roberto Javier Lopez-Sastre, University of Alcala
Sammy Christen, ETH Zurich
Qingsong Yao, Institute of Computing Technology, CAS
Zinan Lin, Carnegie Mellon University
Ambareesh Revanur, Carnegie Mellon University
Anna Fruehstueck, KAUST
Kailun Yang, Karlsruhe Institute of Technology
Alexandros Kouris, Imperial College London and Samsung AI
Andrew Brown, University of Oxford
Adrian Popescu, CEA LIST
Alexandros Halassos, Imperial College London
Alexandros Stergiou, Vrije Universiteit Brussel
Alex Zhu, Waymo
Ahmed A. A. Osman, Max Planck Institute For Intelligent Systems
Shaohui Liu, ETH Zurich
Arshendu Behera, Edge Hill University
DAWIT Mebrahtu, KAIST
Dyan Campbell, University of Oxford
Eric Arazo, Insight Centre for Data Analytics (DCU)
Fabian Manhardt, Google
Antonino Furmani, University of Catania
Jens Behley, University of Bonn
Jiaying Lin, City University of Hong Kong
Jongsu Lee, Yonsei University, Korea
Jiayuan Fan, Peking University
Keita Takahashi, Nagoya University
Keyang Zhou, University of Tübingen
Lei Wang, University of Wollongong, Australia
Sungwon Han, University of Ljubljana
Michael Weimann, TU Delft
Moritz Böhle, Max-Planck-Institute for Informatics
Philipp Terhöst, Paderborn University
Ramy A Mount, University of South Florida
Rynson W.H. Lau, City University of Hong Kong
Seungjun Nah, NVIDIA
Boxin Shi, Peking University
Wouter Van Gansbeke, KU Leuven
Yani A Ioannou, University of Calgary
Xuyuan Ren, University of Maryland
Michael Wray, University of Bristol
Arka Sadhu, University of Southern California
Ben Mildenhall, Google Research
Christos Sakaridis, ETH Zurich
Dandan Shan, University of Michigan
David Griffiths, Apple
Davide Moltisanti, University of Edinburgh
Gaurav Sharma, IIT Kanpur
Jinsu Yoo, Hanyang University
Jiangu Xu, University of California San Diego
Karsten Roth, University of Tuebingen
Lei Wang, The Australian National University
Kartikaya Arora, UC Berkeley
Philipp Benz, KAIST
Shyamgopal Karthik, University of Tübingen
Youngtaek Oh, KAIST
Quanshi Zhang, Shanghai Jiao Tong University
Zsolt Kira, Georgia Institute of Technology
Ankush Gupta, DeepMind
Brian Chen, Columbia University
Chao Li, Facebook Reality Labs
Or Patashnik, Tel Aviv University
Robert-Jan Bruintjes, Delft University of Technology
Rang Nguyen, VinAI Research
Sheng-Yu Wang, Carnegie Mellon University
Yunhua Zhang, University of Amsterdam
Yongqin Xian, ETH Zurich
Zhengyuan Yang, Microsoft
Hazel Doughty, University of Amsterdam
Gaurang Siramam, University of Maryland, College Park
Wei-Lin Hsiao, UT-Austin
Nanne van Noord, University of Amsterdam
Nikita Araslanov, TU Munich
Paul-Edouard Sarlin, ETH Zurich
Shen Wang, Carnegie Mellon University
Benjamin Busam, Technical University of Munich
Fan Feng, City University of Hong Kong
Marco Fuhrer, La Sapienza, University of Rome
Juan C Perez, KAUST
Julieta Martinez, Waabi
Silvia L Pintea, TUDelft
Erika Leapin, Adobe Research
Philipp Terhöst, Paderborn University
Sungwon Han, University of Ljubljana
Weilin Hsiao, UT-Austin
Nanne van Noord, University of Amsterdam
Nikita Araslanov, TU Munich
Petri Keinänen, TU Delft
Shijie Geng, Rutgers University
Chen Wei, Johns Hopkins University
Benjamin Busam, Technical University of Munich
Fan Feng, City University of Hong Kong
Marco Fuhrer, La Sapienza, University of Rome
Juan C Perez, KAUST
Julieta Martinez, Waabi
Silvia L Pintea, TUDelft
Simon Niklaus, Adobe Research
Torsten Sattler, Czech Technical University in Prague
Tianyi Wang, The University of Hong Kong
Qing Yu, The University of Tokyo
Christian Richardt, Meta
Hiroki Ohashi, Hitachi Ltd
Andreas Blattmann, Heidelberg University
Carlos Rodriguez-Pardo, SEDDI
Jinwoo Choi, Kyung Hee University
Ahmed A. A. Osman, Max Planck Institute For Intelligent Systems
Shaohui Liu, ETH Zurich
Arshendu Behera, Edge Hill University
DAWIT Mebrahtu, KAIST
Dyan Campbell, University of Oxford
Eric Arazo, Insight Centre for Data Analytics (DCU)
Fabian Manhardt, Google
Antonino Furmani, University of Catania
Jens Behley, University of Bonn
Jiaying Lin, City University of Hong Kong
Jongsu Lee, Yonsei University, Korea
Jiayuan Fan, Peking University
Keita Takahashi, Nagoya University
Keyang Zhou, University of Tübingen
Lei Wang, University of Wollongong, Australia
Sungwon Han, University of Ljubljana
Michael Weimann, TU Delft
Moritz Böhle, Max-Planck-Institute for Informatics
Philipp Terhöst, Paderborn University
Ram...
NEW at ECCV’22

ECCV template change: Support the visually impaired
(Special thanks to Terry Boult)

Industry Track: Support starting entrepreneurs
Mentoring Sessions: Support junior researchers

In-person presentations only: Virtual attendees watch and participate, but do not present
Midday deadlines: Important submission deadlines moved to noon (PST) to ensure CMT support in case of last minute server failures
Industry Track @ ECCV 2022

For the first time at ECCV, the industry track aims to complement the scientific program with a series of talks and a panel discussion that highlight the applied nature and wide impact of computer vision technology.

- 5 invited talks
- 2 sessions
- a panel discussion

**Wednesday, Oct. 26th**

Session 1: **Hall E**, 11:00 - 13:00
Session 2: **Room KLM**, 15:45 - 16:45

For the full program:
Diversity Equity and Inclusion

Travel Grants
• Received 137 applications
• Awarded ~40 grants
• Most recipients have a paper in the main conference or a workshop.
• Among the awardees:
  ○ Many come from schools with low presence at ECCV
  ○ 50-60% are from an underrepresented gender
  ○ 13-23% are from an underrepresented ethnicity

• ECCV template change: Supporting the visually impaired
• Captions on the virtual platform
Challenges

- COVID19 - last minute decisions, attendance fluctuations, Reviewers and ACs sick at critical times, etc.

- The Visa Saga - Consulates went on strike. ORTRA resolved personally 270 out of 276 visa applications.
The Gala - Tel Aviv Harbor, Hangar 11

Wednesday night we PARTY!!

FREE DRINKS

DANCE

DJ