Closing Remarks

Gracieli Posser (Cadence Design Systems)
Technical program chair for ISPD 2024
and general chair for ISPD 2025
Outline

• ISPD 2024 registration demographics
• ACM TODAES special issue
• Paper submission demographics
• Best paper award
• Outlook to ISPD 2025

• Join us afterwards
  • Boxed lunch + social outing to northeastern coast
    Yehliu Geopark + Yangmingshan Hot Spring + dinner
• We have 141 people registered for ISPD 2024, which is very high:
  • 69% academia, including students (40% of total attendees), 31% industry
  • 25% are IEEE members and 12% are ACM members

• We have representatives from nine countries:
  • 56% Taiwan, USA 16%, Hong Kong 12%, Germany 7%, Japan 4%, Republic of Korea 4%
  • Additionally, we have attendees from China, United Arab Emirates, and Singapore.

• Thank you so much for attending ISPD 2024!
• A big thank you to all of you, the speakers, sessions chairs, committee members, reviewers, ACM and our sponsors for making this such a great conference.
• We have proposed a journal special issue on Advances in Physical Design for ACM Transactions on Design Automation of Electronic Systems (TODAES).

• Rough timeline:
  • Proposal should be approved in April 2024
  • Call for papers will go out in May 2024
  • Submissions will be due around end of July 2024
  • We expect that the publication date will be mid 2025

• Please start preparing journal submissions soon!
• 62 abstract submissions
• 48 papers reviewed
• 18 papers accepted (38%)

<table>
<thead>
<tr>
<th>Location Demographics for Submitted Paper Authors</th>
<th>Percent</th>
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<tbody>
<tr>
<td>Taiwan</td>
<td>37.3%</td>
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<tr>
<td>USA</td>
<td>16.0%</td>
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<tr>
<td>China</td>
<td>14.2%</td>
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<tr>
<td>South Korea</td>
<td>9.0%</td>
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<td>Hong Kong</td>
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<tr>
<td>Germany</td>
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<td>Japan</td>
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<td>Belgium</td>
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<tr>
<td>India</td>
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<tr>
<td>UAE</td>
<td>2.1%</td>
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<tr>
<td>Malaysia</td>
<td>0.4%</td>
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• Each paper had at least 4 reviewers, 88% had 5+
Best Paper Candidates

• Session 9:
  **IncreMacro: Incremental Macro Placement Refinement**
  • Yuan Pu, Tinghuan Chen, Zhuolun He, Chen Bai, Haisheng Zheng, Yibo Lin and Bei Yu (Chinese University of Hong Kong, Shanghai AI Laboratory, Peking University)

• Session 10:
  **Novel Transformer Model Based Clustering Method for Standard Cell Design Automation**
  • Chia-Tung Ho, Ajay Chandna, David Guan, Alvin Ho, Minsoo Kim, Yaguang Li and Haoxing Ren (Nvidia)
Best Paper Award

Novel Transformer Model Based Clustering Method for Standard Cell Design Automation
Chia-Tung Ho, Ajay Chandna, David Guan, Alvin Ho, Minsoo Kim, Yaguang Li and Haoxing Ren (Nvidia)

Congratulations!
Outlook to ISPD 2025

Austin, Texas, USA

March 2025
Bluebonnet Season

Lake Travis
Pennybacker bridge
• Austin has great places for hiking
Around Austin

- Hamilton pool

https://parks.traviscountytx.gov/parks/hamilton-pool-preserve
We are looking forward to seeing you all in Austin!