

This automatically generated digest highlights trending topics and recent papers.

## Trending Topics

Topic ID	Recent	Baseline	Ratio
3	26	0	27.00
7	18	0	19.00
4	15	0	16.00
5	10	0	11.00
9	10	0	11.00
1	7	0	8.00
6	6	0	7.00
8	6	0	7.00

## Topic 3

**Synopsis:** This problem, with widespread applications in science and engineering, is proved to be NP-hard.

Published	Title	Authors	Category
2025-08-21	Discovering Hidden Algebraic Structures via Transformers with Rank-Aware Beam GRPO		
2025-08-21	Intern-S1: A Scientific Multimodal Foundation Model	Lei Bai, Zhongrui Cai, Maosong Cao,	
2025-08-21	LiveMCP-101: Stress Testing and Diagnosing MCP-enabled Agents on Challenging Queries		
2025-08-21	Language-Guided Tuning: Enhancing Numeric Optimization with Textual Feedback	Yuxing	
2025-08-21	Neural Robot Dynamics	Jie Xu, Eric Heiden, Iretiayo Akinola, Dieter Fox, Miles Macklin, Ya	

## Topic 7

**Synopsis:** Scaling Group Inference for Diverse and High-Quality Generation. Extensive experiments va

Published	Title	Authors	Category
2025-08-21	Scaling Group Inference for Diverse and High-Quality Generation	Gaurav Parmar, Or Pata	
2025-08-21	CineScale: Free Lunch in High-Resolution Cinematic Visual Generation	Haonan Qiu, Ning	
2025-08-21	Visual Autoregressive Modeling for Instruction-Guided Image Editing	Qingyang Mao, Qi Ca	
2025-08-21	Waver: Wave Your Way to Lifelike Video Generation	Yifu Zhang, Hao Yang, Yuqi Zhang, Y	
2025-08-21	A 16.28 ppm/ $^{\circ}$ C Temperature Coefficient, 0.5V Low-Voltage CMOS Voltage Referen		

## Topic 4

**Synopsis:** The nine model category structures on the category of sets. We compute the longitudinal an

Published	Title	Authors	Category

| 2025-08-21 | Quantum cohomology of variations of GIT quotients and flips | Zhaoxing Gu, Song Yu, Tony  
| 2025-08-21 | Skyrmion Lattice Order Controlled by Confinement Geometry | Raphael Gruber, Jan Rothörn  
| 2025-08-21 | PyKirigami: An interactive Python simulator for kirigami metamaterials | Qinghai Jiang, Gary  
| 2025-08-21 | The nine model category structures on the category of sets | Omar Antolín-Camarena, Tobia  
| 2025-08-21 | Orientation dependent anomalous Hall and spin Hall currents at the junctions of altermagne