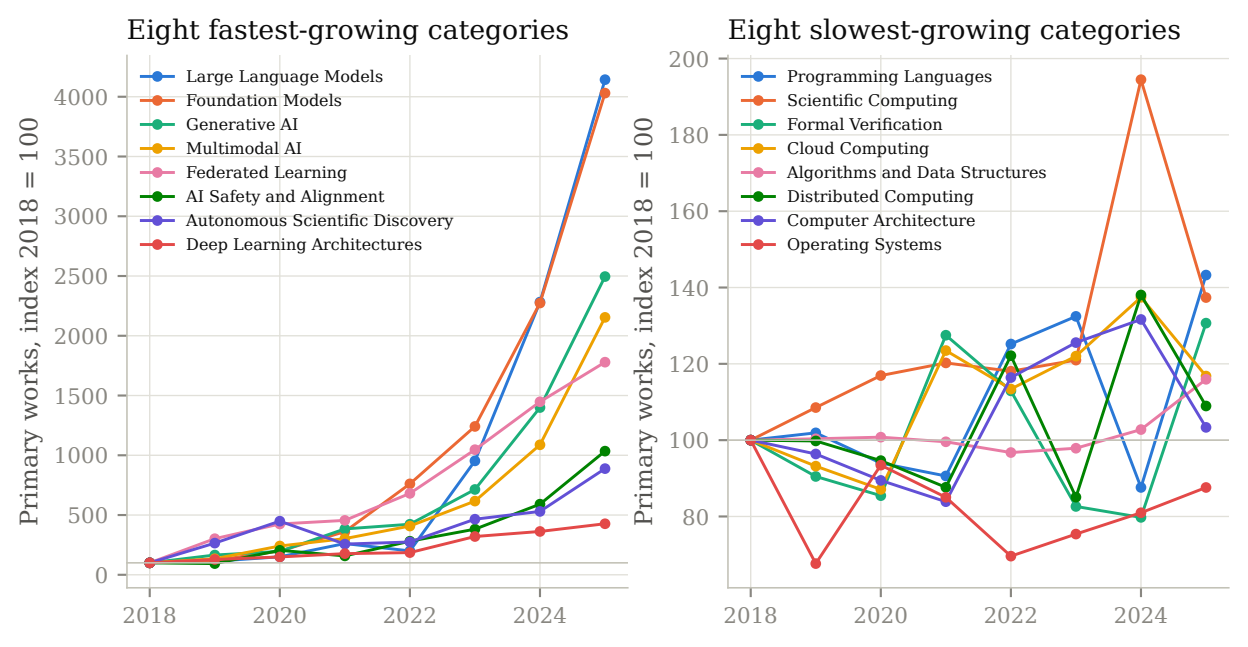

Eight fastest-growing categories
Primary works, index 2018 = 100
Large Language Models
Foundation Models
Generative AI
Multimodal AI
Federated Learning
AI Safety and Alignment
Autonomous Scientific Discovery
Deep Learning Architectures
0
500
1000
1500
2000
2500
3000
3500
4000
2018
2020
2022
2024
Eight slowest-growing categories
Primary works, index 2018 = 100
Programming Languages
Scientific Computing
Formal Verification
Cloud Computing
Algorithms and Data Structures
Distributed Computing
Computer Architecture
Operating Systems
80
100
120
140
160
180
200
2018
2020
2022
2024