



Seminar/Talk

TCS Seminar - On the Strong Lottery Ticket Hypothesis

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Host:

The strong lottery ticket hypothesis (SLTH) posits that, for any given target network, a sufficiently large randomly initialized neural network contains a subnetwork whose input/output behavior can approximate that target. This viewpoint suggests an alternative paradigm for model design: rather than adjusting parameters through training, we can search for effective subnetworks by pruning. In this talk, I will introduce the SLTH and discuss several pruning approaches.

Thursday, April 9, 2026 11:30am - 12:30pm

Sunstone Bldg / Ground floor / Big Seminar Room A / 27 seats (I23.EG.102)



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