

**Hong Kong Catastrophic Risk Centre
Hybrid Research Seminar**

All Learning is Generative

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This project attempts to undermine the well-known distinction between generative and non-generative artificial intelligence (we call this distinction 'The Generative AI Myth') by arguing that all statistical learning is generative in nature. To do so, we define a generalized statistical learning problem, and we then show that every such problem can be framed as a generative learning problem. This mathematical equivalence forms the backbone of our argument. We then examine the pernicious consequences of the Generative AI Myth, and we consider whether a variant of it can be salvaged (we conclude that it cannot be).

Venue: LKK105 & Zoom Seminar



**zoom
seminar**

Here is the link to the seminar –

[lingnan.zoom.us/j/98319515823?
pwd=Q9Qa5HadK0gFWfVEm1flTmQnBY31w8.1](https://lingnan.zoom.us/j/98319515823?pwd=Q9Qa5HadK0gFWfVEm1flTmQnBY31w8.1)

For more information:

<https://www.ln.edu.hk/philoso/hkcrc/>

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4:45-6:15 p.m. (HKT)