

**Title:** Can AI be beyond human beings ultimately?

**Abstract:** In this talk, we first make an overview of AI history, through which the underlying reasons that the current boom of AI from winter are described. Then, the successful examples of AI will be demonstrated, through which the limitations of the existing AI techniques will be pointed out as well. Moreover, the challenging problems and development directions of AI will be discussed. Finally, the problem whether AI can be ultimately beyond human beings will be explored and answered.