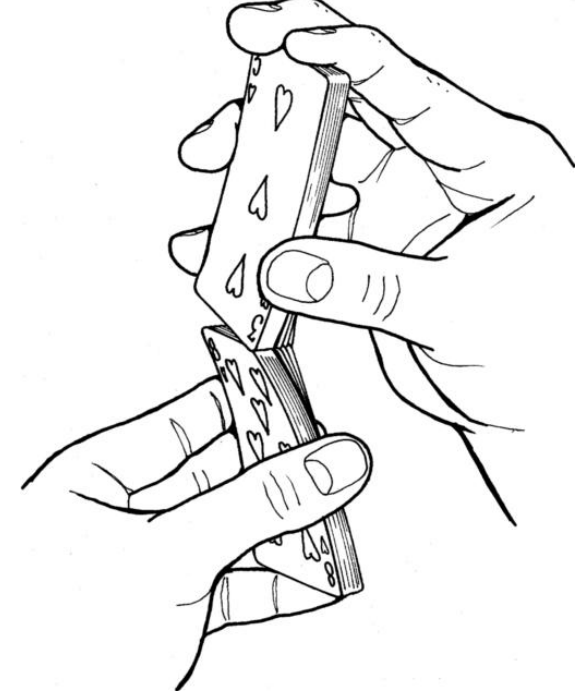


Magic at Mile End

Magic Tricks, Card Shuffling &
Dynamic Computer Memories

Wednesday 20 February - 6.30pm

Drama Studio, ArtsTwo Building, Mile End Campus



What does a card trick have in common with a computer?

Dr. Brent Morris, a 47-year member of the International Brotherhood of Magicians, will take a tour through the mathematical magic which underpins card tricks, and which is also essential for understanding data storage and movement in computers. Dr. Morris, whose doctoral dissertation is titled "*Permutations by Cutting and Shuffling: A Generalization to Q Dimensions*" is believed to hold the only PhD in card shuffling, and will combine illusion, maths and memory chips to explain the science behind the 'perfect shuffle'. As well as designing a memory chip that emulates a hard disk, Dr. Morris will perform a brand new trick that he has recently perfected, and will attempt to move any named card to any location in the deck with exactly six perfect shuffles.

A reception will follow the performance.

Tickets:

This event is free to attend but please reserve your space by booking your ticket in advance:

<http://qmmagic.eventbrite.co.uk/>

Further Information:

Student Events

Tel: 020 7882 3485

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