

# Claude Shannon Centenary Workshop 2016 Hong Kong



**Date : May 19, 2016 (Thursday)**

**Time : 1:30–6:10pm**

**Venue : Room 1009, Mong Man Wai Engineering Building (ERB), CUHK**

## **Program**

13:30-13:35	Opening Address	Raymond Yeung, CUHK
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## **Invited Talks**

13:35-14:00	To prove or to disprove: Information inequalities and sparse optimization	Chee Wei Tan, CityU
14:00-14:25	Coding for data center storage	Patrick Lee, CUHK
14:25-14:50	Info-clustering: a mathematical theory for data clustering	Chung Chan, CUHK
14:50-15:15	Deniable communication	Mayank Bakshi, CUHK
15:15-15:40	Crowdsourced video streamings	Jianwei Huang, CUHK

## **15:40-16:05 Break**

16:05-16:30	Lattice network codes over Barnes-Wall lattices	Kenneth Shum, CUHK
16:30-16:55	On multiple unicast conjecture	Guangyue Han, HKU
16:55-17:20	Sending perishable information can be tricky: delay-constrained network information flow	Minghua Chen, CUHK
17:20-17:45	An error modeling approach to decoding for decode-and-forward relay channels	Wai Ho Mow, HKUST
17:45-18:10	Divergence inequalities and more	Chandra Nair, CUHK

Organized by Institute of Network Coding

Hosted by Professor Raymond W. Yeung