

Forschungspraxis

Coded Placement in Coded Caching

Coded caching is a study to reduce the transmission delay in broad-/multi-cast by designing the cached data and the transmitting data with coding strategies. There are two phases in coded caching schemes, placement phase and delivery phase. Coding scheme can be applied in both phase in order to gain in reducing the transmission delay.

Prerequisites

- Linear Algebra
- Basic Programming
- Channel Coding (Recommended)

Contact

Hedongliang Liu Doctoral Researcher Technical University of Munich Department of Electrical and Computer Engineering Coding for Communications and Data Storage (COD) Group Theresienstrasse 90 Building N4, Room 3415A D-80333 Munich Phone: +49 89 289 29062 lia.liu@tum.de
<http://www.lnt.ei.tum.de/en/people/doctoral-researchers/liu/>

Advisors

Hedongliang Liu