Unit 12: Seminar 6 Preparation

Compared to the other two argued positions of MobilityFirst and CCN. Peer-to-peer networking has some clear advantages. It offers redundancy, privacy, and authentication. Comparing it to content-centric networking(CCN), it is arguably better. CCN is centralized, which it claims to provide better delivery and security. However, the lack of centralization from peer-to-peer makes it inherently more secure. It also provides the same redundancy as CCN but through the use of a multitude of peers. This allows for greater anonymity while providing better traffic flow. Overall, peer-to-peer can do almost everything CCN can but in a more secure way.