Class 1: What is Money?

Schedule

Before 8:29pm Saturday (29 August):

- 1. Read: Course Syllabus
- 2. **Setup** a bitcoin wallet (see Registration
- 3. Submit Registration

Before Monday's class:

• **Read:** *Chapter 1: Introduction* and *Chapter 2: How Bitcoin Works* from Andreas M. Antonopoulos, *Mastering Bitcoin: Unlocking Digital Cryptocurrencies* book (also available in print).

Notes

What is currency?

Every commodity admits two uses: (1) its proper use, (2) its use as an article of exchange. Aristotle's *Politics*

What properties should a currency have?

What is a *fiat currency*?

All these pieces of paper are, issued with as much solemnity and authority as if they were of pure gold or silver... and indeed everybody takes them readily, for wheresoever a person may go throughout the Great Kaan's dominions he shall find these pieces of paper current, and shall be able to transact all sales and purchases of goods by means of them just as well as if they were coins of pure gold.

Macro Polo (on Yuan Dynasty paper money, 13th century)

Was salt a fiat currency as used by the Romans?

Was salt a fiat currency as used by the Han Dynasty?

China's Millenniums-Old Salt Monopoly No Match for Economic Reform, New York Times, 21 November 2014.

What does it mean to own something digital?

Discussion Questions

How well does US paper money work as a currency? Why are there over 800 cryptocurrency startups?