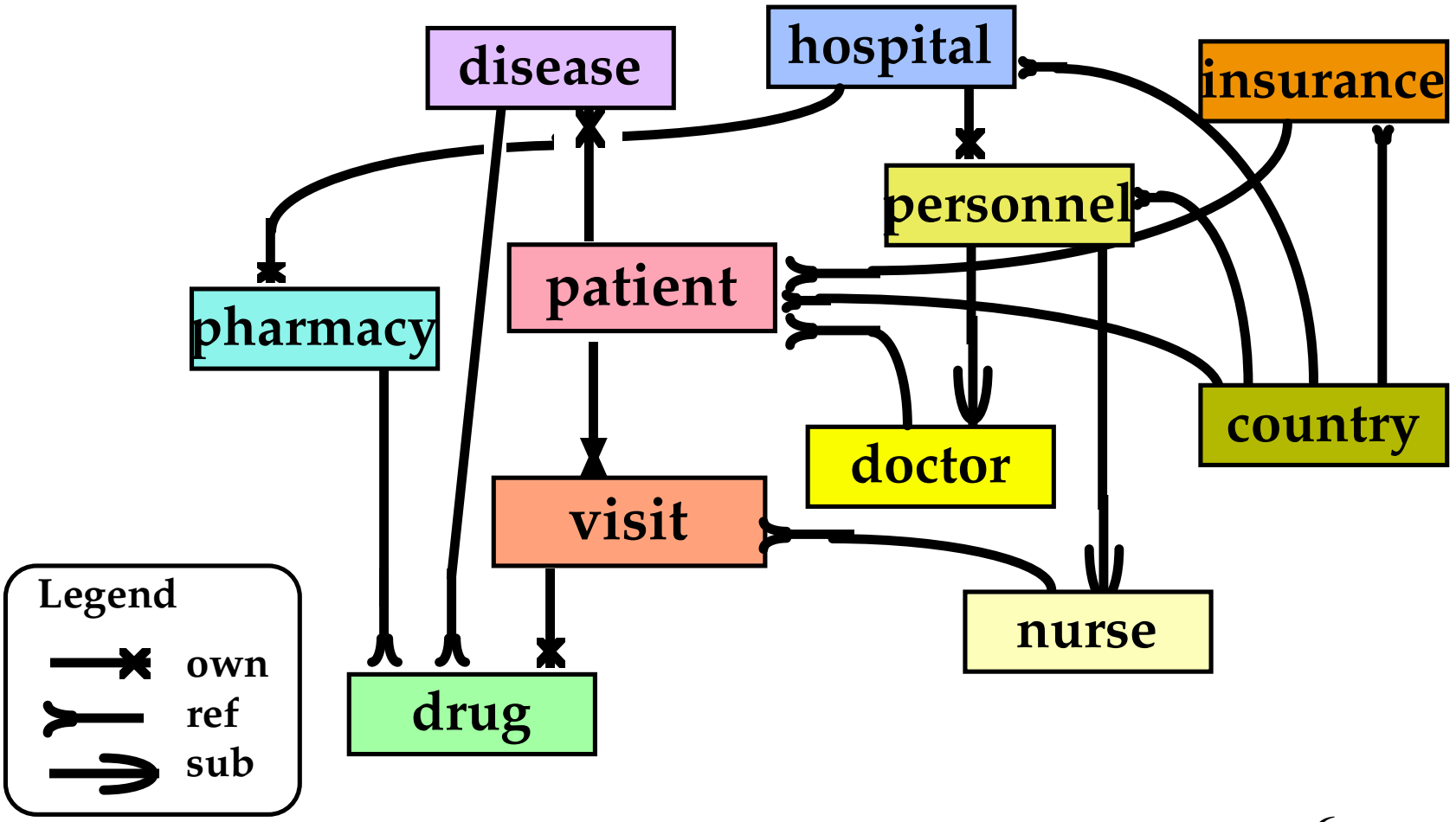Network-Structured Resource