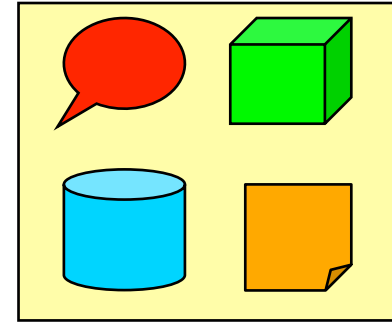


- Software Engineering
- Programming Languages
- Algorithms and Complexity
- Databases

**How to build
components
from scratch**



- Software Architecture
- Component-based
Software Engineering

**How to design large systems
out of reusable components**

