

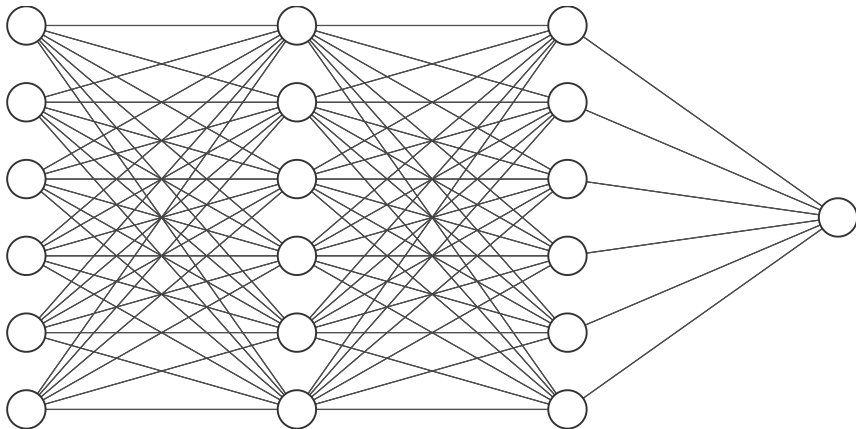
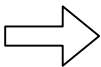
Features vector

User

Item

Physical
Context

Social
Context



Input Layer

Hidden Layer

Hidden Layer

Output Layer