

## Presentation Outline

### **What is media equation?**

--People's tendency to interact socially with media

### **Literature Review**

--Need for taking into account people's tendency regarding social interaction in computers

### **Hypotheses**

--Five Research Hypotheses

### **Methodology**

--Participants

--Independent Variables

- Type of computer based test
- Difficulty level of Questions

--Dependent Variables

- Students' learning
- Students' interaction
- Students' satisfaction

--Procedure

### **Findings & Results**

--Supported / unsupported hypotheses

### **Discussion questions:**

1. Does human-like agent seem to be a promising way to better human computer interaction?
2. Does structural features of such a pedagogical agent cause to cognitive overload?