Does the Programming Paradigm Impact Software’s Maintainability?

If so, what does that mean for Computer Science Education?

How do they compare?

- In terms of developers’ ability
- In terms of the maintenance time

Impact on CSE?

- Improve CSE?
- Teach at least two paradigms?

Results

- Differences between paradigms
- PP > OOP?

Study

- Design an experiment
- Gather student data

Define Metrics

- Maintenance Effectiveness
- Maintenance Speed