

Coinvent: Evaluating criteria of progress in Computational Creativity Interview Guide

Part A: Putting the researcher into context (Warm up)

1. Could you tell us about your academic background and current research?
2. How long have you been working in Computational Creativity (CC)?
3. What are your areas of specialism within CC?
4. Are you familiar with any evaluation criteria (EC) in CC? If so, which ones?
5. Have you applied any of the criteria in the context of software design, development or evaluation? If so, proceed to Part B. If not – Have you ever considered doing so? What were your reasons for not applying them? Now go directly to Part C.

Part B: Application of the criteria (in depth)

Fact gathering

1. Evaluation criteria:
 - (a) Which criteria have you applied?
 - (b) What were your reasons for selecting those particular criteria?
 - (c) Did you apply more than one set of criteria? If so, why?
2. Software:
 - (a) Who developed the software to which you applied the EC?
3. Researcher to apply them:
 - (a) Who applied the EC?
 - (b) When did you apply the EC? (at what stage in the development cycle)

Ease of application

1. How long did it take to apply the EC?
2. How much expertise did it take to apply them?

3. How did you apply them?
4. How many people were involved in applying them? Did you measure agreement? If so, what was the result?
5. Were there any other practical considerations?
6. If you applied multiple EC, did you find any easier to apply than the others?

Usefulness of application

1. Did the results tell you anything?
2. Have you used the results so far? Do you expect to?
3. If you applied multiple EC, did you find any more useful than the others?

Faithfulness to notion of creativity

1. What did those criteria measure?
2. If you applied multiple EC, did you find that any captured your notion of creativity more than the others?

Is there anything else that you'd like to say about your experiences applying the criteria?

Part C: Evaluation of the criteria (reflections)

1. What properties should evaluation criteria for CC have?
2. Do any of the current evaluation criteria have those properties?
3. Are any of the current ones adequate?
4. Do you have thoughts on improving current criteria or developing a new set?