

# Creativity in agile software development methods

Crawford B.

Crawford K.

Soto R.

de la Barra C.L.

Creativity is an inherent aspect to the development of new products, therefore a critical capacity for software development. Indicators to measure creativity are grouped into two main areas: (1) those related to the creative result itself and its quality (including novelty and usefulness) and (2) those related to the creative team itself (considering indicators such as individual and group satisfaction, development of cognitive skills, group interaction,?). From this perspective, the aim of this work is to introduce some ideas for assessing the creativity of software products. © Springer International Publishing Switzerland 2015.

Creativity

Measures of creativity

Software engineering

Human computer interaction

Software engineering

Agile software development

Cognitive skill

Creativity

Group interaction

Measures of creativities

Software products

Software design