Primary Papers


Additional Papers


Communications of the ACM

1. What process/licensing is necessary to become a professional engineer?
2. Who is exempt from necessary licensing?
3. How can licensing software engineers be detrimental to the field? How can this make a positive contribution?
4. What makes engineering a self-regulating profession?
5. What might the social repercussions of licensing software engineers be? How would this institutionalization affect both the engineering and scientific branches of the software profession?

Gotterbarn

1. In the view of Don Gotterbarn, why should certification and/or licensing exist in the software field?
2. How does licensing encourage educations, and what type of education does licensing encourage?
3. How is viewing professionalism (e.g. licensing, certification, etc.) as social consciousness affecting the software field? What other factors should be considered concerning social consciousness in this context?

Roundtable

1. Do you think that software engineering as it stands now is more art than science? How does this relate to Levi Strauss’ notion of bricolage?
2. How does this article raise the question of software science rather than software engineering?
3. Is licensing applicable to all software engineers?

4. What are some factors driving the push for licensing? Who would benefit most from...?

**DeMarco**

1. How are the results of certification different in DeMarco's point of view when compared to those of Gotterbarn?

2. If certification was established, what are the problems with decertification?