

INTERVIEW SCRIPT

The main questions are in bold.

Background Identification

- 1) **How long you work at SINFO?**
- 2) **How long you are software manager at SINFO?**
- 3) **Do you worked as software manager in other company? If so, how long?**

How is the evaluation of software developers contribution?

- 4) Who are your best developers?
- 5) **Why <developer's name> is one of your best developers?**
- 6) What does an excellent software developer? Could you give me an example of your team?
- 7) How do you measure how good a software developer is?
- 8) **Could you give me an example of how you assess the performance of your developers?
How do you measure how well they go?**
- 9) What kinds of things do you monitor? How are you sure that your developers going well?
- 10) What techniques or processes do you use to assess the individual contribution of your software developers?
- 11) What tools or data are used to monitor the individual software contribution of your developers?
- 12) **Are there problems with your approach? If so, what problems?**
- 13) **Do you use metrics to evaluate your developers?**
- 14) Do you use information or metrics provided by issue tracking systems or VCS to monitor the contribution of your software developers? If so, what information or metrics?
- 15) The SINFO has a financial bonus policy that is based on individual performance? If so, how it works?
- 16) **What situations a developer may receive a smaller bonus? What cases does he receive a bigger bonus?**
- 17) **How do you calculate the bonus? What tools do you use to do it?**

How the developers contribution evaluation could be improved?

- 18) **How would you like to measure the performance of your software developers?**
- 19) What kinds of data, tools or techniques you would like to have to measure the contribution of your developers?
- 20) **What metrics do you believe that could be useful to assess the individual contribution of your software developers?**

How useful are the metrics to assess the developers contribution?

The following questions were asked by each metric.

- 21) **Does this metric make sense to you?**
- 22) **What this metrics means to you?**
- 23) **What kind of threats do you see of using this metric to evaluate the contribution of your developers?**
- 24) **What developers have had the expected performance for this metric? Why?**
- 25) **What developers didn't have the expected performance for this metric? Why?**
- 26) **Your team has developers responsible for bug fixing? If so, they have higher values for bug fixing metric compared with other developers?**

Overall analysis of metrics usefulness and suitability

- 27) **The metrics help you to understand what happened during the week?**
- 28) **What are the benefits of using these metrics to evaluate the contribution of your software developers?**
- 29) **What are the limitations of using these metrics to evaluate the contribution of your software developers? Do you believe that the metrics may be adjusted to better support you?**
- 30) **Do you would like to use these metrics to support you to evaluate the contribution of your developers?**