Uspešnost softverskih projekata

Podaci koji se analiziraju unutar ovog zadatka rezultat su ankete koja ispituje uspešnost softverskih projekata[1]. Anketa je vođena od strane Skota Amblera (*Scott W. Ambler*), i to u periodu između maja i juna 2010. godine. U istraživanje su uključena 203 ispitanika iz velikog broja kompanija širom sveta. Pitanja uključuju kako informacije o samim ispitanicima i njihovim kompanijama, tako i korišćene metodologije, i procenat uspešnosti projekata koji su rađeni u skladu s tim metodologijama. Slede pitanja koja su bila sastavni deo ove ankete.

1. Which best describes your current position?

    Agile Team Member; Architect/Architecture Owner; Business Analyst; Business Stakeholder; IT Manager; Operations/Support; Product Owner; Programmer; Project Manager; QA/Test; Scrum Master/Team Lead; Other.

2. How many years of work experience do you have?

    None; Less than 2 years; 2 to 5 years; 5 to 10 years; 10 to 20 years; 20+ years.

3. Number of IT/Systems/Development people in your organization?

    1 to 10; 11 to 50; 51 to 100; 101 to 500; 501 to 1000; 1000+.

4. Which sector is your organization primarily in?

    e-Commerce; Financial; Government; IT Consulting; Manufacturing; Retail; Shipping; Technology (inc. Software); Other.

5. Where are you located?

    North America; South/Central America; Europe; Asia; Australia/NZ; Africa.

6. Which is more important?

    Delivering on time according to the schedule; Delivering when the system is ready to be shipped; Not applicable.

7. Which is more important?

    Delivering within budget; Providing good return on investment (ROI); Not applicable.

8. Which is more important?

    Building the system to the specification; Meeting the actual needs of stakeholders; Not applicable.

9. Which is more important?

    Delivering systems on time and on budget; Delivering high quality, easy to maintain systems; Not applicable.

10. Please rate the order of importance of the four success criteria indicated above. First = Most important.
- Time; Money; Functionality; Quality; Don't Know.

11. What percentage of your ad-hoc projects have been "successful" within your organization?
- Don't know; 91-100%; 81-90%; 71-80%; 61-70%; 51-60%; 41-50%; 31-40%; 21-30%; 11-20%; 1‑10%; 0%.

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[1] http://www.ambysoft.com/surveys/success2010.html

12. What percentage of your ad-hoc projects have been "challenged" within your organization?
    Don't know; 91-100%; 81-90%; 71-80%; 61-70%; 51-60%; 41-50%; 31-40%; 21-30%; 11-20%; 1‑10%; 0%.

13. What percentage of your ad-hoc projects have "failed" within your organization?
    Don't know; 91-100%; 81-90%; 71-80%; 61-70%; 51-60%; 41-50%; 31-40%; 21-30%; 11-20%; 1‑10%; 0%.

14. What percentage of your iterative projects have been "successful" within your organization?
    Don't know; 91-100%; 81-90%; 71-80%; 61-70%; 51-60%; 41-50%; 31-40%; 21-30%; 11-20%; 1‑10%; 0%.

15. What percentage of your iterative projects have been "challenged" within your organization?
    Don't know; 91-100%; 81-90%; 71-80%; 61-70%; 51-60%; 41-50%; 31-40%; 21-30%; 11-20%; 1‑10%; 0%.

16. What percentage of your iterative projects have "failed" within your organization?
    Don't know; 91-100%; 81-90%; 71-80%; 61-70%; 51-60%; 41-50%; 31-40%; 21-30%; 11-20%; 1‑10%; 0%.

17. What percentage of your agile projects have been "successful" within your organization?
    Don't know; 91-100%; 81-90%; 71-80%; 61-70%; 51-60%; 41-50%; 31-40%; 21-30%; 11-20%; 1‑10%; 0%.

18. What percentage of your agile projects have been "challenged" within your organization?
    Don't know; 91-100%; 81-90%; 71-80%; 61-70%; 51-60%; 41-50%; 31-40%; 21-30%; 11-20%; 1‑10%; 0%.

19. What percentage of your agile projects have "failed" within your organization?
    Don't know; 91-100%; 81-90%; 71-80%; 61-70%; 51-60%; 41-50%; 31-40%; 21-30%; 11-20%; 1‑10%; 0%.

20. What percentage of your traditional projects have been "successful" within your organization?
    Don't know; 91-100%; 81-90%; 71-80%; 61-70%; 51-60%; 41-50%; 31-40%; 21-30%; 11-20%; 1‑10%; 0%.

21. What percentage of your traditional projects have been "challenged" within your organization?
    Don't know; 91-100%; 81-90%; 71-80%; 61-70%; 51-60%; 41-50%; 31-40%; 21-30%; 11-20%; 1‑10%; 0%.

22. What percentage of your traditional projects have "failed" within your organization?
    Don't know; 91-100%; 81-90%; 71-80%; 61-70%; 51-60%; 41-50%; 31-40%; 21-30%; 11-20%; 1‑10%; 0%.

Pretpostaviti kako je definisano i isplanirano istraživanje i koji je postavljeni cilj. Prilagoditi podatke I uraditi analizu podataka za prethodno postavljeni cilj istraživanja. Objasniti dobijene rezultate.