Beredningsgruppens yttrande

Utlysningsnamn: Internationell postdok 2 2024 (Naturvetenskap och Teknikvetenskap)

Projekttitel (svenska): Optimala åtgärder för att återhämta cyberfysiska system från cyberangrepp

Bidragsform: Internationell postdok

Sökt inriktning: Naturvetenskap och teknikvetenskap

Scientific quality of the proposed research   6

1 - Poor, 2 - Weak, 3 - Good, 4 - Very Good, 5 - Very good to excellent, 6 - Excellent, 7 - Outstanding

The proposal is well structured, the topic is timely, and the research goals as well as the main approaches to achieve them are clearly formulated.

Novelty and originality   6

1 - Poor, 2 - Weak, 3 - Good, 4 - Very Good, 5 - Very good to excellent, 6 - Excellent, 7 - Outstanding

The approach proposed by the candidate, which combines game theory and causality for automated recovery procedures, has an excellent degree of novelty.

Merits of the applicant   6

1 - Poor, 2 - Weak, 3 - Good, 4 - Very Good, 5 - Very good to excellent, 6 - Excellent, 7 - Outstanding

The candidate has an excellent track record with numerous first-authored contributions in top venues for the research field. The candidate has already secured an impressive network of international collaborators, which will be further strengthened by the proposed research activity.

Feasibility   3

1 - Not feasible, 2 - Partly feasible, 3 - Feasible

The applicant describes clearly the complementary benefits of the choice of the project partners and links the proposed research to own, previous contributions. The project appears feasible.

Internationalisation and research environment   6

1 - Poor, 2 - Weak, 3 - Good, 4 - Very good, 5 - Very good to excellent, 6 - Excellent, 7 - Outstanding

The choice of both foreign host institutions is well motivated: they provide relevant complementary competence required for a successful execution of the proposed research activities.

Overall assessment of the application's scientific quality   6

1 - Poor, 2 - Weak, 3 - Good, 4 - Very good, 5 - Very good to excellent, 6 - Excellent, 7 - Outstanding

A well written, well structured, and timely proposal by an excellent candidate, which will be conducted in excellent international research environments.