Evolving New Collaboration Services for Future Network

Project Leader
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1. Objective
This project is aimed at:
Creating new methods to develop human-oriented collaboration systems for future networks. These systems aim to make human society more harmonious. This project consists of three elements. (1) Video-conferencing systems to convey the feeling of “being together”, (2) Collaboration systems for medical and health-care, and (3) Collaboration systems in large-scale datacenters.

2. Project Outline
To that end, the project will consist of the following phases:
(a) The creation of new collaboration methods
(b) Experiments on prototype systems
(c) Publications of academic papers

3. Expected Performance
In this project, the successful candidate would be expected to:
(a) Work independently on a research topic
(b) Develop prototype systems for experiments
(c) Assist other members of the laboratory with their research
(d) Publish research results in international papers

4. Required Skills and Knowledge
The successful candidate for this project will have the following knowledge and skills:
(a) Ability to communicate and discuss in English
(b) Knowledge of TCP/IP networks and network applications
(c) Programming skill (C, Java, etc.)

References

See our admission guidelines:
https://www.kochi-tech.ac.jp/english/admission/ssp_aft19oct/ssp_application_guideline.html

Contact
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