平成 28 年度日欧共同公募委託研究 終了評価結果（概要）

（研究期間　平成 28 年度～令和元年度）

研究開発課題名	受託者（共同研究者）
採択番号　18401 欧州との連携による情報指向ネットワーキングに関する実証的研究開発 **副題** 革新的なアプリケーションとグローバルな実証による ICN の深化 **Acronym　ICN2020**	株式会社 KDDI 研究所（～H28.9）、株式会社 KDDI 総合研究所（H28.10～） （株式会社構造計画研究所、国立大学法人大阪大学、公立大学法人大阪市立大学（～H31.3）、公立大学法人大阪（H31.4～）） （Georg-August-Universitaet Göttingen（ドイツ）、Universita' degli Studi di Roma Tor Vergata（イタリア）、University College London（イギリス）、Cisco Systems France Sarl（フランス）、Ericsson AB（スウェーデン）、Institut de Recherche Technologique SystemX（フランス））
評価※	Project has achieved most of its objectives and milestones for the period with relatively minor deviations.
主な評価コメント	- The main innovations are related with ICN and its uses, with a special focus on applications, services infrastructures and core ICN developments. The innovation activities have been focused on the following areas: (i) design and implementation of applications and services for ICN in different verticals; (ii) development of components required to integrate ICN in 5G networks, including naming, caching and access control; (iii) development of ICN testbeds and federation of them including several improvements from the results of the previous year. - Innovation activities have a reflection on the number of scientific contributions performed by the consortium, including some standardization activities. The consortium has performed different joint activities including research papers, presentations, demonstrations and participation in events. - Dissemination and communication results are of very high quality in terms of impact and audience size, e.g ACM ICN, IEEE ICC, IEEE LCN and IEEE/Elsevier journals. - Communication and industrial dissemination has had ICN2020 web site as major tool, however it has not been frequently updated. - Milestones for the period under review have been achieved. - The project has continued generating results to contribute to the state of the art. The reflection of the contributions is present in the different publications, participation in events (e.g. WTP2019), keynotes, seminars and participation in standardization activities. - Deployment of the github repository provides access to five of the software components developed in the project, however further promotion of the open source software is required, for example with easy access through the website. - The achieved impact of the project can be measured by the published papers, talks, academic results, communication activities and standardization efforts.
※評価ランク表	Project has fully achieved its objectives and milestones for the period. <u>Project has achieved most of its objectives and milestones for the period with relatively minor deviations.</u> Project has achieved some of its objectives and milestones; however, corrective action will be required. Project has failed to achieve critical objectives and/or milestones and/or is severely delayed.