PaNOSC KERs

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| **Name + payoff** | **EOSC Category** | **PaN or multi-disciplinary (MD)** | **Icon (if existing already)** |
| Common search API | Data Catalogue | PaN | Macintosh HD:Users:nicoletta:Desktop:Schermata 2021-06-07 alle 09.49.58.png |
| AAI solution based on eduTEAMS from GÉANT | EOSC integration | MD |  |
| Standardising metadata through the Nexus metadata ontology | Data management | PaN |  |
| Reproducible data analysis with Jupyter notebooks | Data Analysis | MD | Macintosh HD:Users:nicoletta:Desktop:Schermata 2021-06-07 alle 09.50.07.png |
| HDF5 viewer | Data Analysis | MD | Macintosh HD:Users:nicoletta:Desktop:Schermata 2021-06-07 alle 09.50.07.png |
| Remote data analysis portal (VISA) | Data Analysis | PaN | Macintosh HD:Users:nicoletta:Desktop:Schermata 2021-06-07 alle 09.50.07.png |
| Simulation services for experiments and optical elements at PaN beamlines | Data Simulation | PaN | Macintosh HD:Users:nicoletta:Desktop:Schermata 2021-06-07 alle 09.50.13.png |
| Training portal | E-learning | MD | Macintosh HD:Users:nicoletta:Desktop:Schermata 2021-06-07 alle 09.50.23.png |