Computing Publications with Major Personal Contributions

Oliver Gutsche

February 2, 2019

- M. Cremonesi et al., Using Big Data Technologies for HEP Analysis, (2019), arXiv:1901.07143 [cs.DC]
- L. Bauerdick et al., HEP Software Foundation Community White Paper Working Group Data Analysis and Interpretation, (2018), arXiv:1804.03983 [physics.comp-ph]
- D. Berzano et al., **HEP Software Foundation Community White Paper Working Group Data Organization**, **Management and Access (DOMA)**, (2018), arXiv:1812.00761 [physics.comp-ph]
- J. Chang et al., **Striped Data Server for Scalable Parallel Data Analysis**, *J. Phys. Conf. Ser.* 1085 (2018) 042035, doi:10.1088/1742-6596/1085/4/042035
- O. Gutsche et al., **CMS Analysis and Data Reduction with Apache Spark**, *J. Phys. Conf. Ser.* 1085 (2018) 042030, doi:10.1088/1742-6596/1085/4/042030, arXiv:1711.00375 [cs.DC]
- J. Albrecht et al., **A Roadmap for HEP Software and Computing R&D for the 2020s**, (2017), doi:10.1007/s41781-018-0018-8, arXiv:1712.06982 [physics.comp-ph]
- O. Gutsche et al., Big Data in HEP: A comprehensive use case study, J. Phys. Conf. Ser. 898 (2017) 072012, doi:10.1088/1742-6596/898/7/072012, arXiv:1703.04171 [cs.DC]
 - Full List of Physics Publications with Major Personal Contributions can be found here.
 - Full List of Computing Publications with Major Personal Contributions can be found here.
 - Full List of Publications from all Collaborations and Experiments can be found here.

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