

S. No	Paper Title	Paper Link	Source Code Link
1	Conformal Time-Series Forecasting	<a href="https://papers.nips.cc/paper/2021/file/312f1ba2a72318edaaa995a67835fad5-Paper.pdf">https://papers.nips.cc/paper/2021/file/312f1ba2a72318edaaa995a67835fad5-Paper.pdf</a>	<a href="https://github.com/kamilest/conformal-rnn">https://github.com/kamilest/conformal-rnn</a>
2	CSDI: Conditional Score-based Diffusion Models for Probabilistic Time Series Imputation	<a href="https://papers.nips.cc/paper/2021/file/cfe8504bda37b575c70ee1a8276f3486-Paper.pdf">https://papers.nips.cc/paper/2021/file/cfe8504bda37b575c70ee1a8276f3486-Paper.pdf</a>	<a href="https://github.com/ermongroup/CSDI">https://github.com/ermongroup/CSDI</a>
3	Topological Attention for Time Series Forecasting	<a href="https://papers.nips.cc/paper/2021/file/d062f3e278a1fbb2303ff5a22e8c75e-Paper.pdf">https://papers.nips.cc/paper/2021/file/d062f3e278a1fbb2303ff5a22e8c75e-Paper.pdf</a>	<a href="https://github.com/plus-rkwt/TAN">https://github.com/plus-rkwt/TAN</a>
4	Rethinking Graph Neural Networks for Anomaly Detection	<a href="https://arxiv.org/pdf/2205.15508.pdf">https://arxiv.org/pdf/2205.15508.pdf</a>	<a href="https://github.com/squareRoot3/Rethinking-Anomaly-Detection">https://github.com/squareRoot3/Rethinking-Anomaly-Detection</a>
5	Effect of diversity in Meta-Learning	<a href="https://openreview.net/pdf?id=smeVtHQNtbe">https://openreview.net/pdf?id=smeVtHQNtbe</a>	<a href="https://github.com/oscarknagg/few-shot">https://github.com/oscarknagg/few-shot</a>
6	Fast Training of Neural Lumigraph Representations using Meta Learning	<a href="https://papers.nips.cc/paper/2021/file/01931a6925d3de09e5f87419d9d55055-Paper.pdf">https://papers.nips.cc/paper/2021/file/01931a6925d3de09e5f87419d9d55055-Paper.pdf</a>	<a href="https://github.com/alexanderbergman7/metanlrpp">https://github.com/alexanderbergman7/metanlrpp</a> <a href="http://www.computationalimaging.org/publications/metanlr/">http://www.computationalimaging.org/publications/metanlr/</a>
7	SubTab: Subsetting Features of Tabular Data for Self-Supervised Representation Learning	<a href="https://papers.nips.cc/paper/2021/file/9c8661befae6dbcd08304dbf4dcaf0db-Paper.pdf">https://papers.nips.cc/paper/2021/file/9c8661befae6dbcd08304dbf4dcaf0db-Paper.pdf</a>	<a href="https://github.com/AstraZeneca/SubTab">https://github.com/AstraZeneca/SubTab</a>
8	UNet++: A Nested U-Net Architecture for Medical Image Segmentation	<a href="https://link.springer.com/content/pdf/10.1007/978-3-030-00889-5_1.pdf">https://link.springer.com/content/pdf/10.1007/978-3-030-00889-5_1.pdf</a>	<a href="https://github.com/MrGiovanni/UNetPlusPlus">https://github.com/MrGiovanni/UNetPlusPlus</a>
9	COLORIZATION TRANSFORMER	<a href="https://arxiv.org/pdf/2102.04432">https://arxiv.org/pdf/2102.04432</a>	<a href="https://github.com/google-research/google-research/tree/master/coltran">https://github.com/google-research/google-research/tree/master/coltran</a>
10	Solver-in-the-Loop: Learning from Differentiable Physics to Interact with Iterative PDE-Solvers	<a href="https://arxiv.org/pdf/2007.00016.pdf">https://arxiv.org/pdf/2007.00016.pdf</a>	<a href="https://github.com/tum-pbs/Solver-in-the-Loop">https://github.com/tum-pbs/Solver-in-the-Loop</a>