

Alessandro Rudi

DIGITAL TRANSFORMATION

ARTICLES IN SCHOLARLY JOURNALS

VACHER A., MUZELLEC B., BACH F., VIALARD F., RUDI A.

Optimal Estimation of Smooth Transport Maps with Kernel SoS

SIAM Journal on Mathematics of Data Science, 2024, vol.6, no. 2, pp.311-342

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Finding global minima via kernel approximations

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AUBIN-FRANKOWSKI P., RUDI A.

Approximation of optimization problems with constraints through kernel Sum-of-Squares

Optimization, 2024, pp.1-26

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Second Order Conditions to Decompose Smooth Functions as Sums of Squares

Siam Journal on Optimization, 2024, vol.34, no. 1, pp.616-641

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Siam Journal on Optimization, 2023, vol.33, no. 3, pp.2137-2159

BROGAT-MOTTE L., RUDI A., BROUARD C., ROUSU J., D'ALCHÉ-BUC F.

Vector-Valued Least-Squares Regression under Output Regularity Assumptions

Journal of Machine Learning Research, 2022, vol.23, no. 344, pp.1-50

LIN J., RUDI A., ROSASCO L., CEVHER V.

Optimal rates for spectral algorithms with least-squares regression over Hilbert spaces

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CILIBERTO C., RUDI A., ROSASCO L.

A General Framework for Consistent Structured Prediction with Implicit Loss Embeddings

Journal of Machine Learning Research, 2020, vol.21, no. 98, pp.1-67

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