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- Ph.D. Student in Biomedical Physics, admitted Autumn 2022
- Ph.D. Minor, Computer Science

Publications

PUBLICATIONS

- **T_2 -Weighted Imaging of Water, Fat and Silicone.** *Magnetic resonance in medicine*
Nurdinova, A., Zhou, X., Oscanoa, J. A., Shah, P., Setsompop, K., Daniel, B. L., Hargreaves, B. A.
2026
- **Neural Space-Time Modeling for Motion-Corrected MR Reconstruction**
Nurdinova, A., Huang, W., Abraham, D., Bae, J., Lin, Y., Setsompop, K., Hargreaves, B.
edited by Felsner, L., Kustner, T., Maier, A., Qin, C., Ahmadi, S. A., Kazi, A., Hu
SPRINGER INTERNATIONAL PUBLISHING AG.2026: 118-128
- **Gpu-accelerated JEMRIS for extensive MRI simulations.** *Magma (New York, N.Y.)*
Nurdinova, A., Ruschke, S., Gestrich, M., Stelter, J., Karampinos, D. C.
2025