UNIFIT 2023/UNIFIT 2024 – the Improved Spectrum Processing, Analysis and Presentation Software for XPS, AES, XAS and RAMAN Spectroscopy

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Main focus of the advancement of UNIFIT 2023/UNIFIT 2024 are the optimization of the saving and loading procedure of Unifit projects and the batch processing sub-routine. For a better and faster operation of the software the common Windows shortcuts are integrated. The definition and display of the preferences are reworked and newly designed. The dialogue 'Programme Parameters' is redesigned and expanded for easier handling. The definition of the excitation sources and their satellites is reworked completely. The pop-up and pull-down commands are improved. The setting options of the X-axis and Y-axis dialogues are refreshed. New export functions are implemented. In order to increase the processing speed of the software, the programme code is reworked and optimized.