- contributing
- courses
- epub
- faq
  - old_dongles_drivers_for_fluofit_symphotime_32
  - how_can_i_analyze_my_data_using_non-picoquant_software
  - laser_intensity_response
  - novaflim_calculated_irf
  - novaflim_license
  - the_dark_counts_of_my_spads_increased._when_do_i_need_to_take_action
  - why_do_i_not_get_the_same_count_rates_on_both_spad_detectors
- fluotime250
- general
  - advantages_and_disadvantages_of_two_photon_excitation_tpe
  - community_news
  - fluorescence_correlation_spectroscopy-_a_short_introduction
- glossary
  - alex
  - aotf
  - asymptotic_standard_errors
  - bdf
  - bifl
  - bootstrap_method
  - bootstrap
  - cfd
  - chi_square_management
  - chi_square
  - convolution
  - dead_time
  - deconvolution
  - differential_count_rate
  - fast_flim
  - fast_lifetime
  - fastlt
  - fcs
  - flim
  - fluorescence_lifetime
  - frap
  - fret
  - fwhm
  - hybrid_pmt
  - irf
  - least_squares
  - marquardt-levenberg
  - mcp
  - mcs

    - mle
    - monte_carlo
    - nim
    - od
    - pie
    - pile-up_effect
    - pmt
    - poisson_distribution
    - pre-histogrammed_image
    - pulsed_interleaved_excitation
    - reconvolution
    - residuals
    - spad
    - spads
    - support_plane_analysis
    - t2-mode
    - t3-mode
    - tcspc
    - tttr
- howto
    - ax_flim_example
    - ax_flim_examples
    - burst_duration_and_fcs_diffusion_time
    - phasor_plot_structure_separation
    - 2ffcs
    - align_beam_backreflection
    - antibunching_measurements
    - avoid_pile_up_effect_in_flim_measurements
    - calculate_and_fit_fcs_traces_with_the_fcs_script
    - calculate_fccs_trace_with_the_grouped_fcs_script
    - calculate_ratiometric_fret-images
    - calculate_ratiometric_single_pair_fret_distributions_using_the_pie-fret_script
    - calculate_ratiometric_single_pair_fret_distributions
    - calibrate_the_confocal_volume_for_fcs_using_the_fcs_calibration_script
    - check_overlap_of_different_color_confocal_volumes
    - data_file_import
    - determination_of_the_focal_width_with_the_focal
    - diamond_nv_centers
    - exchange_dichroic_mt200
    - flim_fret_calculation_for_multi_exponential_donors
    - flim_measurement_using_a_nikon_a1_with_a_flim_and_fcs_upgrade
    - flim-fret_calculation_for_single_exponential_donors
    - flim-fret_measurement_using_an_olympus_fv1200_with_a_flim_and_fcs_upgrade
    - how_to_measure_the_instrument_response_function_irf
    - how_to_work_with_the_instrument_response_function_irf
    - intensity_time_trace_analysis
    - lifetime_fitting_using_the_flim_analysis
    - lifetime_fitting_using_the_tcpsc_fitting_script
    - lifetime-fitting_using_the_flim_script
    - lifetime-fitting_using_the_rapid_reconvolution_algorithm
    - measuring_quantum_yield
    - mt200everyday_alignment
    - mt200fcs
    - mt200fundamental_alignement
    - pattern_matching

    - performing_an_fcs_measurement_with_an_olympus_fv1200_upgrade_kit
    - phasor_analysis
    - reconvolution_fit
    - recording_a_fluorescence_lifetime_image_flim_stack_with_a_lsm_upgrade_kit_on_a_nikon_a1
    - registering_new_scripts
    - roi_fitting_using_the_flim_script
    - select_the_correct_pinhole_size
    - separation_of_2_species_with
    - symphotime_tips_and_tricks
    - t3r_antibunching_-_slow_decay
    - update
    - using_the_anisotropy_image_script
    - using_the_antibunching_script
    - using_the_flcs_script_for_spectral_crosstalk_removal_via_flccs
    - visualizing_dynamics_using_the_multiframe-flim_script
    - visualizing_dynamics_with_the_multi_frame_flim_analysis
- playground
    - test
- products
    - hydraharp_400
    - microtime
    - picoharp_300
    - sepia_ii
    - symphotime64
    - tcspc_electronics
- software
    - easytau
    - fcs_viewer
    - flimfit
    - fluofit
    - pycorrfit
    - supported_mt200_pc_configuration_for_symphotime_32
    - supported_mt200_pc_configuration_for_symphotime_64
    - symphotime_32
    - symphotime
    - symphotime64
- support
    - configuring_symphotime64_after_installation
    - supported_mt200_pc_configuration_for_symphotime_32
    - supported_mt200_pc_configuration_for_symphotime_64
    - tcspc_external_markers
- tag
    - howto
- technical_docs
    - beampath_of_the_zeiss_lsm700
- wiki
    - dokuwiki
    - ebook
    - syntax
    - welcome
- writingroom
- applications
- basics
- beampath_of_the_zeiss_lsm880
- contributions

- contributions12
- create_time_gated_image
- data_analysis
- drafts
- flim_fcs_using_olympus_fluoview_fv3000_lsm_upgrade_kit
- fluorescence_lifetime_measurements_using_the_fluotime_300
- fluorophores_and_samples
- fullindex
- how_to_reinstall_symphotime
- imprint
- interfacing_time_resolved_spectrometer_fluotime_300_microscope_microtime_100
- laser_safety_instructions
- legal_information
- lifetime_component_decomposition_phasor_plot_analysis
- lsm710
- measurement_hardware_instrumentation
- privacy_policy
- some_origins_of_multiexponetial_decays_for_single_dyes
- supported_th260_pc
- synchrotron_application
- synchrotron_applications
- tutorials
- video_tutorials

Copyright of this document belongs to PicoQuant GmbH. No parts of it may be reproduced, translated or transferred to third parties without written permission of PicoQuant GmbH. All information given here is reliable to our best knowledge. However, no responsibility is assumed for possible inaccuraciesor omissions. Specifi cations and external appearances are subject to change without notice.

PicoQuant GmbH
Rudower Chaussee 29 (IGZ)
12489 Berlin
Germany

P +49-(0)30-1208820-89
F +49-(0)30-1208820-90
info@picoquant.com
www.picoquant.com