

IFIP TC 7 CONFERENCE 2018

preliminary detailed schedule

July 17, 2018

09:00	Registration					
10:00	Opening					
10:30	Helmut Harbrecht: <i>Analytical and numerical methods in shape optimization</i>					
11:30	Karl Kunisch: <i>Monotone and primal-dual algorithms for optimization problems involving ℓ^p-like functionals with $p \in [0, 1)$</i>					
12:30	Lunch					
	MS 4: GUGAT, TRÖLTZSCH (1/3)	MS 6: LASIECKA, WEBSTER (1/5)	MS 18: PAGANINI, STURM (1/3)	MS 21: KRÖNER, WINKLER (1/2)	MS 22: KALTENBACHER, WALD (1/2)	
	WSC-S-4.01	WSC-S-4.02	WSC-N-4.03	WSC-N-4.04	WSC-N-4.05	
14:00	Martin Gugat <i>Turnpike theory for boundary control problems with hyperbolic systems</i>	Iryna Ryzhkova-Gerasymova <i>Quasistability method for study of uniform attractors of non-autonomous equations</i>	Michel Delfour <i>Optimal design of the shape of a column against buckling revisited</i>	Johannes Pfefferer <i>Discretization error estimates for normal derivatives on boundary concentrated meshes</i>	Bernadette Hahn <i>Modelling and algorithms in dynamic imaging</i>	
14:30	Ivica Nakić <i>Null-controllability of the heat equation in unbounded domains</i>	Tamara Fastovska <i>Pullback and uniform attractors for non-autonomous fluid-structure interaction systems.</i>	Florian Wechsung <i>Shape optimisation with nearly conformal mappings</i>	Philip Trautmann <i>Shape optimization for a viscous Eikonal equation with applications in electrophysiology</i>	Masahiro Yamamoto <i>Coefficient inverse problems for Kelvin-Voigt viscoelasticity</i>	
15:00	Michael Schuster <i>Stationary gas networks with compressor control and random loads: optimization with probabilistic constraints</i>	Gianmarco Sperone <i>Thresholds for hanger slackening and cable shortening in the Melan equation for suspension bridges</i>	Antoine Laurain <i>Applications of the distributed shape derivative in shape optimization</i>	Ahmad Ahmad Ali <i>Global minima for semilinear optimal control problems</i>	Anne Wald <i>Modeling the system function in MPI</i>	
15:30	Coffee break					
	MS 4: GUGAT, TRÖLTZSCH (2/3)	MS 6: LASIECKA, WEBSTER (2/5)	MS 18: PAGANINI, STURM (2/3)	MS 21: KRÖNER, WINKLER (2/2)	MS 22: KALTENBACHER, WALD (2/2)	CONTRIBUTED (1/6) CHAIR: YOUSEPT
	WSC-S-4.01	WSC-S-4.02	WSC-N-4.03	WSC-N-4.04	WSC-N-4.05	WSC-S-3.03
16:00	Fredi Tröltzsch <i>Optimization of time delays in Pyragas type feedback control</i>	Francesca Bucci <i>Regularity analysis for the Moore-Gibson-Thompson equation</i>	Anton Schiela <i>Second order directional shape derivatives of integrals on submanifolds</i>	Lucas Bonifacius <i>An algorithmic approach for time-optimal control problems with bang-bang controls</i>	Marta Betcke <i>Optical flow regularization for dynamic inverse problems</i>	Oliver Dorn <i>Stochastic optimization of fluid flow simulation in porous media by incorporating controlled source electromagnetics data</i>
16:30	Mathieu Pascal Rosière <i>Optimal kernels of Volterra-type integral operators in nonlinear parabolic equations</i>	George Avalos <i>Wellposedness and qualitative analysis of flow-structure pde models</i>	Jean-Léopold Vié <i>Second-order shape derivatives along normal trajectories</i>	Hannes Meinlschmidt <i>Optimal control of a critical semilinear wave equation in 3d</i>	Tobias Kluth <i>Spatio-temporal concentration estimation in magnetic particle imaging using a priori motion information</i>	Bolin Pan <i>Exploring sparsity in image and data domains in photoacoustic tomography</i>
17:00	Laura Somorowsky <i>The spatial Ramsey model with endogenous productivity growth – an application of nonlocal PDE-constrained optimization in economics</i>	Pelin Güven Geredeli <i>Decay properties of compressible fluid structure PDE models</i>	Stephan Schmidt <i>Weak shape Hessians in applications</i>	Olga Ebel <i>Optimization with abs-linearization for non-smooth PDE problems</i>	Tram Nguyen <i>All-at-once versus reduced version of Landweber-Kaczmarz for parameter identification in time dependent problems</i>	Ali Abbas Nejad <i>Optimum brain cooling to reduce TBI damages using inverse heat transfer method</i>
18:00	Welcome reception					

TUESDAY, JULY 24 (MORNING)

	MS 4: GUGAT, TRÖLTZSCH (3/3) <i>WSC-S-4.01</i>	MS 6: LASIECKA, WEBSTER (3/5) <i>WSC-S-4.02</i>	MS 11: HOFMANN, PLATO (1/3) <i>WSC-N-4.03</i>	MS 18: PAGANINI, STURM (3/3) <i>WSC-N-4.04</i>	MS 23: CRISTOF, SUSU (1/3) <i>WSC-N-4.05</i>
09:00	Christina Schenk <i>Optimal control of wine fermentation based on partial and ordinary integro-differential equations</i>	Katarzyna Szulc <i>Genetic algorithm in fluid-structure interactions arising in coupling of elasticity with Navier-Stokes equation</i>	Robert Plato <i>New convergence rates for variational Lavrentiev regularization of nonlinear monotone ill-posed problems</i>	Peter Gangl <i>Multimaterial topology optimization based on the topological derivative</i>	Anne-Therese Rauls <i>Subgradient calculus for the obstacle problem</i>
09:30	Laura Bittner <i>How shape calculus profits from regularity theory: probabilistic lifespan optimization</i>	Matthias Eller <i>On the boundary controllability of hyperbolic systems</i>	Daniel Gerth <i>On the characterization of unstable ultra-short laser pulse trains with D-SCAN</i>	Christian Kahle <i>Topology optimization in Navier-Stokes flow with the phase field approach</i>	Felix Harder <i>Solving inverse optimal control problems to global optimality</i>
10:00		Filippo Dell'Oro <i>On the Moore-Gibson-Thompson equation and its memory relaxation</i>	Qinian Jin <i>Heuristic rule of Hanke-Raus type for variational regularization of inverse problems</i>	Jeroen Groen <i>Homogenization-based topology optimization for high-resolution microstructures</i>	Ailyn Stötzner <i>Optimal control of thermoviscoplasticity</i>
10:30	Coffee break				
	MS 6: LASIECKA, WEBSTER (4/5) <i>WSC-S-4.01</i>	MS 10: FESTA, GÖTTLICH, KNAPP (1/4) <i>WSC-S-4.02</i>	MS 11: HOFMANN, PLATO (2/3) <i>WSC-N-4.03</i>	MS 23: CRISTOF, SUSU (2/3) <i>WSC-N-4.04</i>	CONTRIBUTED (2/6) <i>CHAIR: STARKE</i> <i>WSC-N-4.05</i>
11:00	Eduard Feireisl <i>On the asymptotic behavior of stochastically driven compressible fluid flows</i>	Adriano Festa <i>A semi-Lagrangian scheme for HJ equations on networks</i>	Lothar Reichel <i>The Arnoldi process for ill-posed problems</i>	Dan Tiba <i>Fixed domain approaches in variational inequalities and free boundary problems</i>	Oliver Dorn <i>Magnetic induction tomography in 3D using a shape optimization approach</i>
11:30	Pierre Vuillermot <i>On the periodic Ornstein-Uhlenbeck process</i>	Stephan Gerster <i>Discretized feedback control for hyperbolic balance laws</i>	Mario Luiz Previatti de Souza <i>IRGNM Ivanov type method with a posteriori choice of regularization parameter under a tangential cone condition in Banach space</i>	Irwin Yousept <i>Hyperbolic quasi-variational inequality of Maxwell type for high-temperature superconductors</i>	Bastien Chaudet <i>Shape gradients for three-dimensional contact problems with Tresca friction</i>
12:00	Alexander Rezounenko <i>Well-posedness and asymptotic properties of solutions to nonlinear PDEs and ODEs in the presence of state-dependent delay</i>	Martin Gugat <i>Dynamic boundary control game with a star of vibrating strings</i>	Teresa Reginska <i>Adaptive discretization for the problem of identification of laser beam quality parameters</i>	Tobias Geiger <i>Optimal control of a non-smooth evolution equation with viscous regularization</i>	Aymeric Maury <i>Limit analysis shape optimization for von Mises criterion</i>
12:30	Lunch				

14:00 Tamás Terlaky: *A novel approach to discrete truss design problems*

15:00 Ralf Kornhuber: *Particles in membranes*

16:00 Coffee break

16:45	MS 6: LASIECKA, WEBSTER (5/5) <i>WSC-S-4.01</i>	MS 10: FESTA, GÖTTLICH, KNAPP (2/4) <i>WSC-N-4.02</i>	MS 1: KREUZER, SMEARS (1/2) <i>WSC-S-4.03</i>	MS 11: HOFMANN, PLATO (3/3) <i>WSC-N-4.04</i>	MS 23: CRISTOF, SUSU (3/3) <i>WSC-N-4.05</i>
16:45	Sarka Necasova <i>Weak-strong uniqueness in fluid structure interaction problem</i>	Aleksey Sikstel <i>A comparison of different models coupled by gas turbines for power generation</i>	Dietmar Gallistl <i>Numerical approximation of planar oblique derivative problems in nondivergence form</i>	Nhan Tam Quyen Tran <i>Variational method for multiple parameter identification in elliptic PDEs</i>	Christian Clason <i>Bouligand-Landweber iteration for a non-smooth ill-posed problem</i>
17:15	Sergey Zelik <i>Inertial manifolds for dissipative PDEs examples and counterexamples</i>	Jan Friedrich <i>Non-local conservation laws: a Godunov type scheme and network models</i>	Fernando Gaspoz <i>A posteriori estimates for optimal control problems</i>	Bernd Hofmann <i>On ill-posedness concepts</i>	Christian Meyer <i>A non-smooth trust-region method for optimal control of variational inequalities</i>
17:45	Anton Savostianov <i>Homogenisation with error estimates of attractors for damped semi-linear anisotropic wave equations</i>	Lucas Schoebel-Kroehn <i>On a degenerate parabolic model for gas transport in pipeline networks</i>	Mira Schedensack <i>Instance optimal adaptive Crouzeix-Raviart FEM</i>		Matthias Stoecklein <i>Optimal control of static contact in finite strain elasticity</i>

	MS 16: AVALOS, GEREDEL (1/3)	MS 10: FESTA, GÖTLICH, KNAPP (3/4)	MS 12: GONG, JIN, LI (1/2)	MS 17: BERTRAND, BIRK (1/2)	MS 9: BOTKIN, TUROVA (1/2)	
	WSC-N-4.01	WSC-S-4.02	WSC-N-4.03	WSC-N-4.04	WSC-S-4.05	
09:00	Irena Lasiecka <i>Feedback control of the acoustic pressure in HIFU propagation.</i>	Elena Rossi <i>Crowd dynamics in domains with boundaries</i>	Barbara Kaltenbacher <i>Integration based profile likelihood calculation for parameter estimation in PDEs</i>	Fleurianne Bertrand <i>A priori und a posteriori Fehleranalyse der SBFEM</i>	Nikolai Botkin <i>Leadership kernels and trajectory control in the presence of windshear</i>	
09:30	Marcella Noorman <i>Poro-visco-elasticity in biomechanics</i>	Mattia Zanella <i>Control strategies for road risk mitigation in kinetic and hydrodynamic traffic modelling</i>	Bangti Jin <i>Error estimates of an optimal control problem for fractional diffusion</i>	Livia Betz <i>Optimal control of a damage model with penalty</i>	Kirill Martynov <i>Rapid generation of extremal disturbances in linear conflict control problems</i>	
10:00	Yanqiu Guo <i>Viscoelastic wave equations with supercritical nonlinearities</i>	Raul De Maio <i>A measure theoretic approach for vehicular traffic control on networks</i>	Herbert Egger <i>Optimal control of instationary gas transport</i>	Carolin Birk <i>Thermal stress analysis using the scaled boundary finite element method</i>	Johannes Diepolder <i>Robust trajectory controller and its implementation on a flight simulator</i>	
10:30	Coffee break					
	MS 16: AVALOS, GEREDEL (2/3)	MS 10: FESTA, GÖTLICH, KNAPP (4/4)	MS 12: GONG, JIN, LI (2/2)	MS 17: BERTRAND, BIRK (2/2)	MS 9: BOTKIN, TUROVA (2/2)	CONTRIBUTED (3/6) CHAIR: MEYER
	WSC-N-4.01	WSC-S-4.02	WSC-N-4.03	WSC-N-4.04	WSC-S-4.05	WSC-S-3.03
11:00	Cristina Pignotti <i>Decay estimates for a Korteweg-de-Vries- Burgers equation with time delay</i>	Stephan Knapp <i>Production network models with stochastic capacities: semi-Markov and load-dependent approaches</i>	Daniel Wachsmuth <i>Second-order analysis and numerical approximation for bang-bang bilinear control problems</i>	Marita Holtmannspötter <i>Numerical simulation of mechanical damage processes and associated optimal control problems</i>	Nikolai Botkin <i>Quick creation of dangerous disturbances for flight systems</i>	Christian Füllner <i>Cut-sharing in stochastic dual dynamic programming</i>
11:30	Robert Denk <i>Exponential stability of partially damped plate equations</i>		Wei Gong <i>Convergence of adaptive finite element method for PDE-constrained optimal control problems</i>	Marcel Moldenhauer <i>Weakly symmetric stress reconstruction and a posteriori error estimation for elasticity</i>	Andrei Kovtaniuk <i>Continuum model of blood circulation in brain</i>	Lukas Hertlein <i>An inexact bundle algorithm for nonconvex nondifferentiable functions in Hilbert space</i>
12:00	Scott Hansen <i>Exact locally distributed controllability of string bounding a linear potential fluid</i>		Buyang Li <i>Improved error estimates for finite element solutions of parabolic dirichlet boundary control problems</i>		Varvara Turova <i>Mathematical modeling and viability theory-based feedback control of impaired cerebral autoregulation in premature infants</i>	Paul Manns <i>Regularity assumptions for partial outer convexification of semilinear- constrained MIOCPs</i>
12:30	Lunch					
14:00	Carola-Bibiane Schönlieb: <i>Deep and shallow learning approaches for regularised inversion in imaging</i>					
15:00	Excursion					
19:00	Conference dinner					

THURSDAY, JULY 26 (MORNING)

	MS 16: AVALOS, GEREDEL (3/3) <i>WSC-N-4.01</i>	MS 20: STETTNER (1/5) <i>WSC-S-4.02</i>	MS 14: HERZOG, KOSTINA (1/3) <i>WSC-N-4.03</i>	MS 5: BREITEN, PFEIFFER (1/3) <i>WSC-N-4.04</i>	MS 19: BRUNE, SCHLOTTBOM (1/2) <i>WSC-S-4.05</i>	
09:00	Boris Muha <i>A generalization of the Aubin-Lions-Simon compactness lemma for problems on moving domains</i>	Tyrone E. Duncan <i>Linear-quadratic control for stochastic equations driven by Rosenblatt processes</i>	Ekaterina Kostina <i>Optimum experimental design based on a second-order analysis of parameter estimates</i>	Peter Benner <i>Stabilizing flow problems using state-dependent Riccati equations</i>	Miguel del Alamo <i>Bounded variation regularization convergence analysis in higher dimensions</i>	
09:30	Turker Ozsari <i>Pseudo-backstepping and stabilization of higher order PDEs</i>	Bozenna Pasik-Duncan <i>Linear-quadratic control for bilinear evolution equations with Gauss-Volterra processes</i>	Marta Sauter <i>Experimental design for ill-posed problems</i>	Sergio Rodrigues <i>Explicit exponential feedback stabilization to trajectories for parabolic equations</i>	Herbert Egger <i>On Tikhonov regularization under conditional stability</i>	
10:00	Justin Webster <i>Flow-induced instability of a cantilever in axial flow</i>	Henryk Gacki <i>Asymptotic stability of Boltzmann-type equations on convex sets</i>	Felix Jost <i>The use of the population Fisher information matrix for parameter estimation of nonlinear mixed-effects models</i>	Sudeep Kundu <i>Global stabilization of Burgers' equation by nonlinear Neumann boundary feedback control and its finite element analysis</i>	Daniel Gerth <i>New aspects of ℓ^1-regularization</i>	
10:30	Coffee break					
	MS 1: KREUZER, SMEARS (2/2) <i>WSC-N-4.01</i>	MS 20: STETTNER (2/5) <i>WSC-S-4.02</i>	MS 14: HERZOG, KOSTINA (2/3) <i>WSC-N-4.03</i>	MS 5: BREITEN, PFEIFFER (2/3) <i>WSC-S-4.04</i>	MS 19: BRUNE, SCHLOTTBOM (2/2) <i>WSC-N-4.05</i>	CONTRIBUTED (4/6) CHAIR: CLASON <i>WSC-S-3.03</i>
11:00	Michael Feischl <i>Rate optimal adaptivity for non-symmetric/indefinite problems</i>	Nicole Bäuerle <i>Optimal control of partially observable Piecewise Deterministic Markov Processes</i>	Roland Herzog <i>An OED problem for interface identification</i>	Dante Kalise <i>Stabilizing controllers with optimized performance for nonlinear PDEs</i>	Tristan van Leeuwen <i>Imaging subsurface saltbodies – a geometric inverse problem</i>	Evelyn Herberg <i>Maximal discrete sparsity in parabolic optimal control with measures</i>
11:30	Pietro Zanotti <i>A quasi-optimal Crouzeix-Raviart method for linear elasticity</i>	Christoph Belak <i>Non-smooth verification for impulse control problems</i>	Daniel Walter <i>Sensitivity analysis and approximation of sparse sensor placement problems</i>	Axel Kroener <i>Galerkin approximations for nonlinear optimal control problems and feedback control</i>	Yoeri Boink <i>Model parameter learning for quantitative photoacoustic tomography reconstruction</i>	Veronika Karl <i>A Lagrange multiplier method for semilinear elliptic state constrained optimal control problems</i>
12:00	Alexander Dominicus <i>Convergence of adaptive C^0 IPG methods for the biharmonic problem.</i>	Jan Palczewski <i>Monte Carlo algorithm for optimal control of Markov processes</i>	Christian Boehm <i>Optimal sensor placement for detection and localization of seismic sources</i>		Konstantin Eckle <i>Tests for qualitative features in the random coefficients model</i>	Dominik Hafemeyer <i>An optimal control problem governed by a parabolic obstacle problem</i>
12:30	Lunch					

14:00 Pierre Cardaliaguet: *Some aspects of Mean Field Games*

15:00 Marta Lewicka: *Models for thin prestrained structures*

16:00 Coffee break

	MS 15: SCHMITZER, WIRTH (1/3) <i>WSC-N-4.01</i>	MS 20: STETTNER (3/5) <i>WSC-S-4.02</i>	MS 14: HERZOG, KOSTINA (3/3) <i>WSC-N-4.03</i>	MS 5: BREITEN, PFEIFFER (3/3) <i>WSC-S-4.04</i>	MS 3: NEITZEL, WACHSMUTH (1/1) <i>WSC-N-4.05</i>	CONTRIBUTED (5/6) <i>CHAIR: YOUSEPT</i> <i>WSC-S-3.03</i>
16:45	Christoph Schnörr <i>Compressed motion sensing</i>	Jacek Jakubowski <i>Invariance formulas for stopping times of squared Bessel process</i>	Eric Legler <i>First-order methods for regularized optimal experimental design problems</i>	Simon Pirkelmann <i>Optimization based feedback control for time varying systems</i>	Tran Nghia <i>Full stability of parametric variational systems</i>	Elena K. Kostousova <i>External polyhedral estimates of reachable sets of discrete-time systems with integral bounds on additive terms</i>
17:15	Soeren Bartels <i>Error estimates for numerical approximations of optimal transport</i>	Mariusz Niewęglowski <i>BSDE's on random horizon – applications to quadratic hedging</i>		Luca Mechelli <i>POD-based economic model predictive control for heat-convection phenomena</i>	Qui Nguyen Thanh <i>Full stability for a class of control problems of semilinear elliptic partial differential equations</i>	Jose Urquiza <i>Uniform boundary observability with Legendre-Galerkin formulations of the 1-D wave equation</i>
17:45		Dominique Duncan <i>Nonlinear factor analysis for identifying features of epileptogenesis after traumatic brain injury</i>		Julian Andrej <i>Optimal control of a 3d heat conductor</i>	Johannes Pfefferer <i>Optimal control problems in non-convex domains with regularity constraint</i>	Robert Lasarzik <i>Generalized solution concepts to the Ericksen–Leslie equations modeling liquid crystal flow</i>

FRIDAY, JULY 27

	MS 15: SCHMITZER, WIRTH (2/3) <i>WSC-S-4.01</i>	MS 20: STETTNER (4/5) <i>WSC-N-4.02</i>	MS 2: GÖTSCHEL, SIEBENBORN (1/2) <i>WSC-N-4.03</i>	MS 7: PIETSCHMANN, WOLFRAM (1/2) <i>WSC-S-4.04</i>	MS 8: AVDONIN, MAKSIMOV (1/1) <i>WSC-N-4.05</i>
09:00	Matthias Liero <i>On Entropy-transport problems and the Hellinger-Kantorovich distance</i>	Frank Seifried <i>Optimal consumption and investment for a large investor: an intensity-based control framework</i>	Tobias Breiten <i>A low-rank in time approach for the differential Riccati equation</i>	Susana Gomes <i>Bayesian parameter estimation for macroscopic pedestrian dynamics models</i>	Tatiana Filippova <i>State estimation problem for impulsive control system under uncertainty</i>
09:30	Bernhard Schmitzer <i>Unbalanced optimal transport</i>	Rafal Lochowski <i>Optimal uniform approximation of Lévy processes on Banach spaces with finite variation processes</i>	Sebastian Götschel <i>Parallel-in-time PDE-constrained optimization using PFASST</i>	Mattia Zanella <i>Boltzmann games in heterogeneous consensus dynamics</i>	Boris Ananyev <i>Control of time-delay stochastic systems with uncertainties</i>
10:00	Carolin Roßmanith <i>Adaptive grid methods for branched transportation networks</i>	Agnieszka Rygiel <i>Dual characterization of super-replication prices in uncertain volatility models with friction</i>	Zoi Tokoutsis <i>Real-time optimization of thermal ablation cancer treatments</i>	Dante Kalise <i>Proximal methods for Mean Field Games with local couplings</i>	Vyacheslav Maksimov <i>Some problems of feedback control of the distributed systems</i>

10:30 Coffee break

	MS 15: SCHMITZER, WIRTH (3/3) <i>WSC-S-4.01</i>	MS 20: STETTNER (5/5) <i>WSC-N-4.02</i>	MS 2: GÖTSCHEL, SIEBENBORN (2/2) <i>WSC-N-4.03</i>	MS 7: PIETSCHMANN, WOLFRAM (2/2) <i>WSC-S-4.04</i>	CONTRIBUTED (6/6) <i>CHAIR: RÖSCH</i> <i>WSC-N-4.05</i>
11:00	Dominic Schuhmacher <i>Applications of optimal transport in spatial statistics</i>	Marcin Pitera <i>Risk-sensitive portfolio optimisation: weighted approach</i>	Stefanie Günther <i>A non-intrusive parallel-in-time method for simultaneous optimization with unsteady PDEs</i>	Matthias Schlottbom <i>On the uniqueness of nonlinear diffusion coefficients</i>	Malte Winckler <i>Fully discrete scheme for Bean's critical-state model with temperature effects in superconductivity</i>
11:30	Axel Munk <i>Statistics for optimal transport inference</i>	Krzysztof Szajowski <i>Bilateral incomplete information stopping problem</i>	Stephan Schmidt <i>Pre-dual and splitting algorithms for TVD image reconstruction on surfaces</i>	Tristan van Leeuwen <i>Relaxation techniques for PDE-constrained optimization</i>	Aysel Ramazanova <i>On finding of initial conditions of equations of flexural-torsional vibrations of a bar</i>
12:00	Simone Göttlich <i>Optimal inflow control of dynamical systems with uncertain demands</i>	Łukasz Stettner <i>Long run control with degenerate observation</i>	Martin Siebenborn <i>Algorithmic aspects of multigrid methods for optimization in shape spaces</i>	Lénaïc Chizat <i>Gradient flows that converge to global minimizers in the many-particle limit</i>	Erdem Altuntac <i>Bregman iterated variational regularization for nested primal-dual algorithms with the application for an atmospheric tomography problem</i>

12:30 Lunch

14:00 Benedikt Wirth: *Optimal transport metrics for applications in data processing*

15:00 Closing
