

71th Workshop "COPULAS - NONSTANDARD BRAZILIAN VIEW"

Dedicado às Contribuições do Professor Carlos Alberto de Bragança Pereira (Carlinhos)
na Área de Cópulas e Suas Aplicações no Brasil e no Exterior

São Paulo, 7 de Julho de 2017, IME-USP - Auditório Antônio Gilioli → A-247

- 09:00 – 09:15 **WELCOME SESSION with COFFEE** → offered at room A-255
- 09:15 – 12:15 **MORNING SESSION CHAIR** → **Nikolai Kolev** (IME-USP)
- 09:15 – 09:45 **CARLOS ALBERTO DE BRAGANÇA PEREIRA = CARLINHOS** (IME-USP):
COMO CHEGUEI À CÓPULA
- 09:45 – 10:15 **Victor Fossaluza** (IME-USP): Non-parametric Copula Estimation via Approximate Bayesian Computation
- 10:15 – 10:40 **Nguen Ngo** and **Daniel Reis** (IME-USP): Copula Based Dependence Measures
- 10:40 – 11:05 **Fernando Corrêa** and **Daniel Morales** (IME-USP): Copula Construction Methods
- 11:05 – 11:50 **Julio Stern** (IME-USP): A Copula do Noivo e da Noiva: Causas, Leis e Probabilidades Inversas
- 11:50 – 12:15 **Nicholas Eugenio** and **Yang Ting Ju** (IME-USP): Archimedean Copulas Look
- 12:15 – 14:00 **LUNCH**
- 14:00 – 16:15 **AFTERNOON SESSION CHAIR** → **ADILSON SIMONIS** (IME-USP)
- 14:00 – 14:45 **Jorge Alberto Achcar** (Medical School, FMRP-USP, Ribeirão Preto): Use of Graphical Methods in the Diagnostic of Parametric Probability Distributions Derived from Copula Functions for Bivariate Lifetime Data in Presence of Censoring
- 14:45 – 15:15 **Adilson Simonis, Diego Marcondes** and **Junior Barrera** (IME-USP): Local Lift Dependence Scale
- 15:15 – 15:45 **Veronica González-Lopéz** and **Jesus Garcia** (IMECC-UNICAMP): Copula: Further Investigations Needed Tool
- 15:45 – 16:15 **Nikolai Kolev** (IME-USP): Kolmogorov's Decomposition (Copula) Theorem
- 16:15 – 16:40 **COFFEE BREAK** → offered at room A-255
- 16:40 – 17:30 **HOMENAGEM SESSION CHAIR** → **JULIO STERN** (IME-USP)
- 17:30 – 18:00 **CARLINHOS** (IME-USP): **COPULAS – A PERSONAL VIEW**
- 18:00 – 18:30 **POSTER SESSION** → A-247
- 19:00 – 22:00 **Firewell (BOTA-FORA) PARTY** → **Senzala Restaurant: Praça Panamericana 41**

ORGANIZADORES: Nikolai Kolev e Adilson Simonis (IME-USP)

Com apoio de IME-USP, ABE, CEPID-CeMEAI, Pós-Graduação em Estatística CAPES/PROEX