



We certify that Alfredo Iusem (FGV EMAp) was part of the Organizing Committee in the 1st Carioca Workshop in Optimization and Applications – CariOPT 2025 held at School of Applied Mathematics of Getulio Vargas Foundation - FGV EMAp, Rio de Janeiro, from May 05 to May 07, 2025.



Philip Thompson Local Organizer









We certify that **Bernardo Costa (FGV EMAp)** was part of the Organizing Committee in the 1st Carioca Workshop in Optimization and Applications – CariOPT 2025 held at School of Applied Mathematics of Getulio Vargas Foundation - FGV EMAp, Rio de Janeiro, from May 05 to May 07, 2025.

Philip Thompson Local Organizer







We certify that **Philip Thompson (FGV EMAp)** was part of the Organizing Committee in the 1st Carioca Workshop in Optimization and Applications – CariOPT 2025 held at School of Applied Mathematics of Getulio Vargas Foundation - FGV EMAp, Rio de Janeiro, from May 05 to May 07, 2025.





Philip Thompson Local Organizer





We certify that **Diego Mesquita (FGV EMAp)** was part of the Organizing Committee in the 1st Carioca Workshop in Optimization and Applications - CariOPT 2025 held at School of Applied Mathematics of Getulio Vargas Foundation - FGV EMAp, Rio de Janeiro, from May 05 to May 07, 2025.

Philip Thompson Local Organizer







We certify that **Di Liu (IMPA)** was part of the Organizing Committee in the 1st Carioca Workshop in Optimization and Applications – CariOPT 2025 held at School of Applied Mathematics of Getulio Vargas Foundation - FGV EMAp, Rio de Janeiro, from May 05 to May 07, 2025.



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Philip Thompson Local Organizer





We certify that **Vincent Guigues (FGV EMAp)** was part of the Organizing Committee in the 1st Carioca Workshop in Optimization and Applications - CariOPT 2025 held at School of Applied Mathematics of Getulio Vargas Foundation - FGV EMAp, Rio de Janeiro, from May 05 to May 07, 2025.

Philip Thompson Local Organizer

