

Journées Statistiques du Sud 2024

Tuesday, June 18, 2024

Exposé court: Applications Bio & Santé - Salle Johnson (1:00 PM - 2:15 PM)

-Conveners: Nicolas Enjalbert Courrech

| time | [id] title | presenter |
|---------|---|----------------------|
| 1:00 PM | [19] HSMM piloté par les observations pour l'estimation de la dynamique des adventices | BACAVE, Hanna |
| 1:25 PM | [11] One-Step estimation procedure in univariate and multivariate GLMs with categorical explanatory variables | Mrs HOVSEPYAN, Lilit |
| 1:50 PM | [16] Bayesian Outcome Weighted Learning | YAZZOURH, Sophia |

Exposé court: Machine Learning - Salle Johnson (2:45 PM - 4:00 PM)

-Conveners: Sophia YAZZOURH

| time | [id] title | presenter |
|---------|---|------------------------|
| 2:45 PM | [27] A general approximation lower bound in L_p norm, with applications to feed-forward neural networks | FOUCAULT, Armand |
| 3:10 PM | [26] Variational autoencoder with weighted samples for high-dimensional non-parametric adaptive importance sampling | DEMANGE-CHRYST, Julien |
| 3:35 PM | [17] Physics-Informed Machine Learning methods applied to inverse problems in river hydraulics | BOULENC, Hugo |

Thursday, June 20, 2024

Exposé court: Compressed and distributed least-squares regression: convergence rates with applications to Federated Learning - Salle Johnson (9:00 AM - 9:30 AM)

-Conveners: Constantin Philippenko

| time | [id] title | presenter |
|---------|---|-------------------------|
| 9:00 AM | [25] Compressed and distributed least-squares regression: convergence rates with applications to Federated Learning | PHILIPPENKO, Constantin |