

Preface

The XVI EMR—School Regression Models meeting, organized by the Brazilian Statistical Association, was held from 23th to 27th of March at Pirenópolis-GO. This event was dedicated to Professor Dr. Bent Jorgensen and we celebrated his contributions both in Brazil and abroad to the regression area, in particular the ideas of dispersion models.

The event had 229 attendees (students and professionals) and several keynote speakers from abroad. There were two short courses, four thematic sessions, ten conferences, one tutorial, nine short-talks, and two poster sessions with 92 posters being presented. Details can be found at <https://emr2019.com.br>.

Contributed papers in dispersion models were reviewed to be published as a special issue of the Brazilian Journal of Probability and Statistics. It is with great pleasure that we now present this issue which includes 8 peer reviewed contributions covering different areas of regression models.

We wish to take this opportunity to thank all the authors for their valuable contributions and also the colleagues who generously worked as referees.

We acknowledge the financial support given to the XVI EMR by CAPES, ABE (Brazilian Statistical Association), CNPq.

The guest editors: Francisco José A. Cysneiros (UFPE), Clarice Demétrio (ESALQ-USP) and Gilberto A. Paula (IME-USP).