



## Bayesian Predictive Inference and Related Asymptotics—Festschrift for Eugenio Regazzini's 75th Birthday

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Deadline for manuscript  
submissions:  
**closed (15 January 2022)**

### Message from the Guest Editors

Dear Colleagues,

To make reliable predictions, based on observed data, is one of the major tasks in probability and statistics. To this end, the Bayesian approach is possibly the natural one. However, there are still various issues which need further investigation. Just to mention a few: (i) In addition to exchangeability, what dependence structures are suitable for prediction ? (ii) Is it possible to make Bayesian predictions without involving the usual prior/posterior scheme ? (iii) What about the asymptotic behavior of predictive distributions ? (iv) In particular, what is the convergence rate of the distance between empirical and predictive measures ? This special issue aims to collect some recent papers on (i)-(iv) and related topics, paying special attention to the asymptotic problems.

- bayesian nonparametrics
- conditional identity in distribution
- empirical bayes methods
- empirical measure
- exchangeability
- gibbs measures
- polya-urn sequence
- predictive measure
- species sampling models
- stable convergence
- total variation distance





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## Message from the Editor-in-Chief

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