

# ON THE THEATRE ATTENDANCE MODEL AND ADVANCE RESERVATION SYSTEMS

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*In this Research Communication I provide a description of the Theatre Attendance (TA) problem<sup>1</sup>, which can be seen as a generalization of the El Farol Bar problem and its related games, such as the Kolkata Paise Restaurant problem. Then I describe one of the possible real life applications of the TA model, related to the modeling of customers' behavior in advance reservation systems.*

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