



Water Resources Management and Sustainability pp 161–184 | [Cite as](#)

Irrigation Planning with Fuzzy Parametric Programming Approach

[J. B. Gurav](#), [R. U. Kamodkar](#) & [D. G. Regulwar](#)

Chapter | [First Online: 02 February 2022](#)

147 Accesses

Part of the [Advances in Geographical and Environmental Sciences](#) book series (AGES)

Abstract

The present book chapter deals with tackling of uncertainty and vagueness involved in the irrigation planning problem with the concept of sustainability. Multi Objective Fuzzy Linear Programming (MOFLP) models have been developed using Fuzzy Parametric Programming

Access via your institution →

> Chapter	EUR 29.95
> eBook	EUR 117.69
> Hardcover Book	EUR 139.99

[Learn about institutional subscriptions](#)

Sections

[Figures](#)

[References](#)

[Abstract](#)

[References](#)

[Author information](#)