

# Incorporating Dependencies between Rainfall Statistics and Rainfall Interannual Variability into Hourly Stochastic Rainfall Generator for Improved Extreme Value Reproduction

underestimate the upper and lower extreme rainfall values.



![](_page_0_Figure_15.jpeg)

![](_page_0_Figure_16.jpeg)

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### 4. Results and Conclusion

![](_page_0_Picture_27.jpeg)

- The degree of design rainfall

## Acknowledgements

![](_page_0_Picture_37.jpeg)

and Security

![](_page_0_Figure_39.jpeg)