

# Reference notes & tags

Andrew L. Hamilton  
University of North Carolina at Chapel Hill  
Department of Environmental Sciences and Engineering

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Compiled from references\_from\_mendeley\_example.bib

## 1 Tags

climate change  
complex systems  
decision-making under uncertainty  
game theory  
machine learning  
MOEAs  
reservoir control  
water law  
water resources

### 1.1 Tag: climate change

(Clarke et al., 2018)

- *Reference ID*: Clarke2018
- *Author*: Clarke, Leon \\ Nichols, Leah \\ Vallario, Robert \\ Hejazi, Mohamad \\ Horing, Jil \\ Janetos, Anthony C. \\ Mach, Katharine \\ Mastrandrea, Michael \\ Orr, Marilee \\ Preston, Benjamin L \\ Reed, Patrick \\ Sands, Ronald D. \\ White, Dave D.
- *Title*: Sector Interactions, Multiple Stressors, and Complex Systems
- *Journal*: Impacts, Risks, and Adaptation in the United States: Fourth National Climate Assessment
- *Year*: 2018
- *Tags*: climate change \\ complex systems
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## 1.2 Tag: complex systems

(Clarke et al., 2018)

- *Reference ID*: Clarke2018
- *Author*: Clarke, Leon \\ Nichols, Leah \\ Vallario, Robert \\ Hejazi, Mohamad \\ Horing, Jil \\ Janetos, Anthony C. \\ Mach, Katharine \\ Mastrandrea, Michael \\ Orr, Marilee \\ Preston, Benjamin L \\ Reed, Patrick \\ Sands, Ronald D. \\ White, Dave D.
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## 1.3 Tag: decision-making under uncertainty

(Gorelick et al., 2020)

- *Reference ID*: Gorelick2020
- *Author*: Gorelick, D. E. \\ Lin, L. \\ Zeff, H. B. \\ Kim, Y. \\ Vose, J. M. \\ Coulston, J. W. \\ Wear, D. N. \\ Band, L. E. \\ Reed, P. M. \\ Characklis, G. W.
- *Title*: Accounting for Adaptive Water Supply Management When Quantifying Climate and Land Cover Change Vulnerability
- *Journal*: Water Resources Research
- *Year*: 2020
- *Tags*: decision-making under uncertainty \\ water resources
- *Notes*: paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley

(Harken et al., 2019)

- *Reference ID*: Harken2019
- *Author*: Harken, Bradley \\ Chang, Ching Fu \\ Dietrich, Peter \\ Kalbacher, Thomas \\ Rubin, Yoram
- *Title*: Hydrogeological Modeling and Water Resources Management: Improving the Link Between Data, Prediction, and Decision Making

- *Journal*: Water Resources Research
- *Year*: 2019
- *Tags*: decision-making under uncertainty \\ machine learning \\ water resources
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#### 1.4 Tag: game theory

(Yu et al., 2019)

- *Reference ID*: Yu2019
- *Author*: Yu, Yang \\ Tang, Pingzhong \\ Zhao, Jianshi \\ Liu, Bo \\ Mclaughlin, Dennis
- *Title*: Evolutionary cooperation in transboundary river basins
- *Journal*: Water Resources Research
- *Year*: 2019
- *Tags*: game theory \\ water resources
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#### 1.5 Tag: machine learning

(Harken et al., 2019)

- *Reference ID*: Harken2019
- *Author*: Harken, Bradley \\ Chang, Ching Fu \\ Dietrich, Peter \\ Kalbacher, Thomas \\ Rubin, Yoram
- *Title*: Hydrogeological Modeling and Water Resources Management: Improving the Link Between Data, Prediction, and Decision Making
- *Journal*: Water Resources Research
- *Year*: 2019
- *Tags*: decision-making under uncertainty \\ machine learning \\ water resources
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## 1.6 Tag: MOEAs

(Singh et al., 2020)

- *Reference ID*: Singh2020
- *Author*: Singh, Lake A \\ Whitticar, William R \\ Diprinzio, Marc D \\ Herman, Jonathan D \\ Ferringier, Matthew P \\ Reed, Patrick M
- *Title*: Low cost satellite constellations for nearly continuous global coverage
- *Journal*: Nature Communications
- *Year*: 2020
- *Tags*: MOEAs
- *Notes*: paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley

## 1.7 Tag: reservoir control

(Macian-Sorribes and Pulido-Velazquez, 2019)

- *Reference ID*: Macian-Sorribes2019
- *Author*: Macian-Sorribes, Hector \\ Pulido-Velazquez, Manuel
- *Title*: Inferring efficient operating rules in multireservoir water resource systems: A review
- *Journal*: Wiley Interdisciplinary Reviews: Water
- *Year*: 2019
- *Tags*: reservoir control \\ water resources
- *Notes*: paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley

## 1.8 Tag: water law

(Escriva-bou et al., 2020)

- *Reference ID*: Escriva-bou2020
- *Author*: Escriva-bou, Alvar \\ Mccann, Henry \\ Hanak, Ellen \\ Lund, Jay \\ Gray, Brian \\ Blanco, Elisa \\ Jezdimirovic, Jelena \\ Magnuson-Skeels, Bonnie \\ Tweet, Andrew
- *Title*: Water Accounting in Western US, Australia, and Spain: Comparative Analysis
- *Journal*: Journal of Water Resources Planning and Management

- *Year*: 2020
- *Tags*: water law
- *Notes*: paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley \\ paragraph of notes here in mendeley

## 1.9 Tag: water resources

(Gorelick et al., 2020)

- *Reference ID*: Gorelick2020
- *Author*: Gorelick, D. E. \\ Lin, L. \\ Zeff, H. B. \\ Kim, Y. \\ Vose, J. M. \\ Coulston, J. W. \\ Wear, D. N. \\ Band, L. E. \\ Reed, P. M. \\ Characklis, G. W.
- *Title*: Accounting for Adaptive Water Supply Management When Quantifying Climate and Land Cover Change Vulnerability
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- *Title:* Inferring efficient operating rules in multireservoir water resource systems: A review
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- *Title:* Evolutionary cooperation in transboundary river basins
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## 2 Tagless

(Gold et al., 2019)

- *Reference ID:* Gold2019
- *Author:* Gold, D. F. \\\ Reed, P. M. \\\ Trindade, B. C. \\\ Characklis, G. W.
- *Title:* Identifying Actionable Compromises: Navigating Multi-City Robustness Conflicts to Discover Cooperative Safe Operating Spaces for Regional Water Supply Portfolios
- *Journal:* Water Resources Research
- *Year:* 2019

(Insua et al., 2009)

- *Reference ID:* Insua2009
- *Author:* Insua, David Rios \\\ Rios, Jesus \\\ Banks, David
- *Title:* Adversarial risk analysis

- *Journal*: Journal of the American Statistical Association
- *Year*: 2009

(Nayak et al., 2018)

- *Reference ID*: Nayak2018
- *Author*: Nayak, Munir Ahmad \\ Herman, Jonathan D. \\ Steinschneider, Scott
- *Title*: Balancing Flood Risk and Water Supply in California: Policy Search Integrating Short-Term Forecast Ensembles With Conjunctive Use
- *Journal*: Water Resources Research
- *Year*: 2018

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- Clarke, L., Nichols, L., Vallario, R., Hejazi, M., Horing, J., Janetos, A. C., Mach, K., Mastrandrea, M., Orr, M., Preston, B. L., Reed, P., Sands, R. D., and White, D. D. (2018). Sector Interactions, Multiple Stressors, and Complex Systems. *Impacts, Risks, and Adaptation in the United States: Fourth National Climate Assessment*, II:638–668.
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- Gorelick, D. E., Lin, L., Zeff, H. B., Kim, Y., Vose, J. M., Coulston, J. W., Wear, D. N., Band, L. E., Reed, P. M., and Characklis, G. W. (2020). Accounting for Adaptive Water Supply Management When Quantifying Climate and Land Cover Change Vulnerability. *Water Resources Research*, 56:e2019WR025614.
- Harken, B., Chang, C. F., Dietrich, P., Kalbacher, T., and Rubin, Y. (2019). Hydrogeological Modeling and Water Resources Management: Improving the Link Between Data, Prediction, and Decision Making. *Water Resources Research*, 55:1–18.
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- Yu, Y., Tang, P., Zhao, J., Liu, B., and McLaughlin, D. (2019). Evolutionary cooperation in transboundary river basins. *Water Resources Research*, 55:9977–9994.