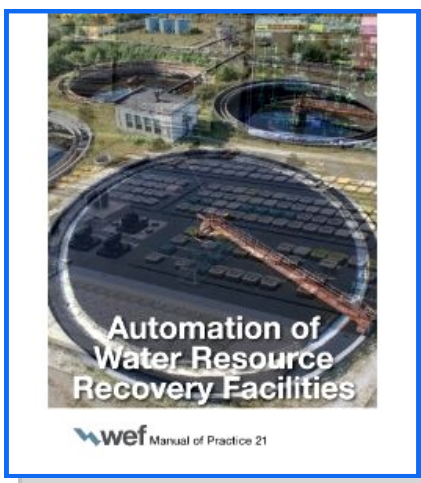




Automation, Instrumentation & IT

The domain of the automation & IT expert involves information management, instrumentation, automation, control, modeling and more spread throughout the entire water cycle: from collection, to treatment, to reuse. From planning to management to operations. Vital information on all these topics are addressed in virtually all of the technical sessions. We've highlighted just a few that provide that extra focus on your interest.

- Incorporate the wisdom gained through the *Highlights of the 2013 ISA Water/Wastewater & Automated Controls Symposium*
- Broaden your horizons by learning about modeling for collection systems, industrial treatment, nutrient removal, stormwater and odor emissions
- Explore the Expo floor on, not 1 but 2 mobile tours for instrumentation, including a stop at the *ISA Instrumentation and Automation Pavilion (Booth 5241)*
- Plan on the Practical Use of On-Line Instruments for BNR at both sessions and a pre-conference workshop on *Using On-Line Analyzers to Meet Stringent Nitrogen and Phosphorus Limits*



See reverse for a listing of programming at WEFTEC 2013 developed for you, the **Automation & IT** expert.

Plus, plan your schedule and get more details about other related sessions by downloading the WEFTEC Mobile App today!

www.weftec.org/weftecmobile

Programming Focus

Automation, Instrumentation & IT

Saturday, October 5—WORKSHOPS

W06	Using On-Line Analyzers to Meet Stringent Nitrogen and Phosphorus Limits
2:30 pm — 5 pm	Book Release: <i>Automation of Water Resource Recovery Facilities</i> (MOP-21 with Focus on Instrumentation) Room S501d

Sunday, October 6—WORKSHOP

W18	Computational Fluid Dynamics: Hands-on CFD Modeling for WRRFs
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Monday, October 7

100	Water Thought Leaders: Lessons Learned from Great Water Communities
206	Modeling and Design of Industrial Wastewater Treatment Systems

Tuesday, October 8

Meeting	<i>Automation and Information Technology Committee</i> , Room S503b; 7:00 am —8:30 am
306	Modeling of Nutrient Removal Process
310	Laboratory Done Right
314	Collection Systems Modeling
324	MOBILE SESSION: Innovative Inline Technologies Support Treatment Plant Process
411	Odor, H ₂ S and Emission Monitoring & Control at WRRFs
417	Wet Weather Operation & Control of Integrated Sewer & WRRF Systems

Wednesday, October 9

509	<i>Highlights of the 2013 ISA Water/Wastewater and Automatic Controls Symposium</i>
518	Innovative Approaches to Water Quality Monitoring
525	MOBILE SESSION: Instrumentation
604	Practical Use of On-Line Instruments for BNR

Booth 5241



**Water/Wastewater
Division**