EGU24-13086 GI6.4
Future technologies to detect unknown dangerous substances in wastewater

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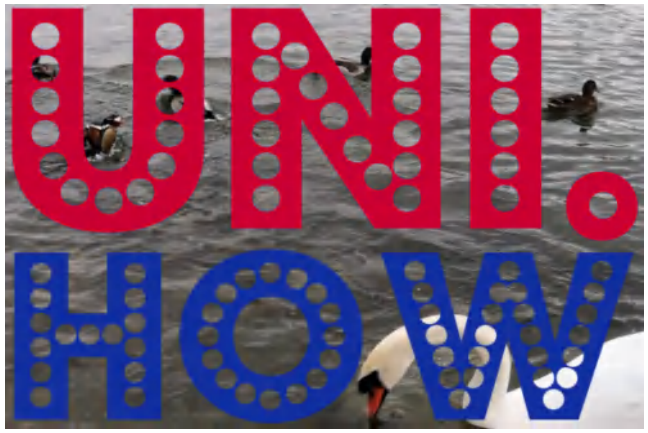

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uni how sensor

Wastewater ist collected and mixed in a big network from urban and rural areas. Many methods exist to detect the danger of viruses, germs, pathogens or others. You can also detect from the endpoints like toilet seats or some sensors in check valves can also be mixed by mixer and compressor to gain data quality. Also you can add some chemicals like chlorine to get be tter quality. The values can be collected in big secure databases to ensure the gpdr and other standards to provide maximal data protection for the people. This personal data should be confidential with maximum trust of users.