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【59】 Bringing back the Investigative Approach in Science Education

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The 20th century has seen a rise in data-driven methods in most sectors of education. Recently, libraries like Wikipedia, have brought always available content. Why memorize dates and other data if it is ever accessible? Waltzing Atoms is an EdTech-Startup from Vienna that playfully sparks the enthusiasm for science in young people. The software tool targets especially those students who consider chemical content currently as too abstract. Tools like Waltzing Atoms represent a fundamental change to the data-driven approach: Instead of listing data, an investigation with unknown result brings back motivation to science education.

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