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LTI Resource Search: Consumer Implementation

Key Items:

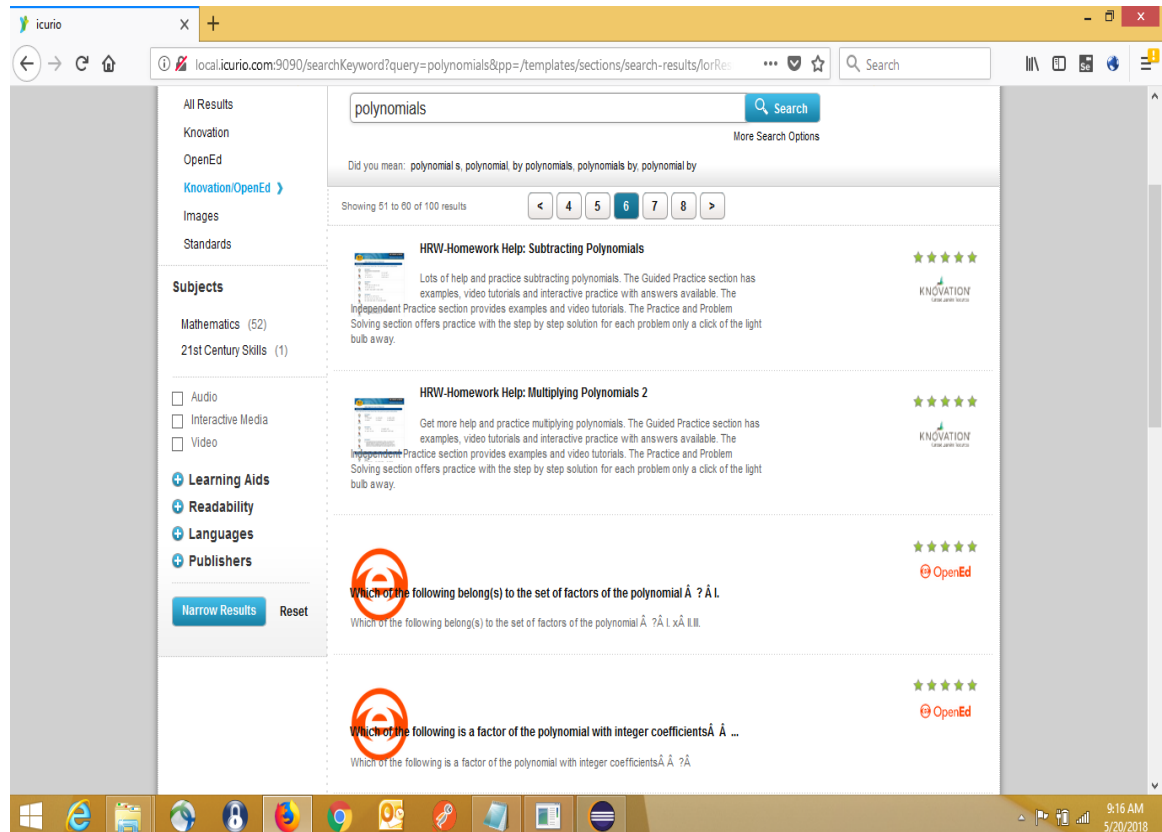


- Use of LTI Resource Search for pulling resources from OpenEd collection as well as Knovation collection
- Interleave results from OpenEd and Knovation
 - Rating
 - Publish date

LTI Resource Search: Consumer Implementation (Demo)



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The screenshot shows a web browser window with the URL `local.icurio.com:9090/searchKeyword?query=polynomials&pp=/templates/sections/search-results/forRe...`. The search term "polynomials" is entered in the search bar. The results page shows a list of resources with the following details:

- HRW-Homework Help: Subtracting Polynomials** (5 stars): Lots of help and practice subtracting polynomials. The Guided Practice section has examples, video tutorials and interactive practice with answers available. The Independent Practice section provides examples and video tutorials. The Practice and Problem Solving section offers practice with the step by step solution for each problem only a click of the light bulb away.
- HRW-Homework Help: Multiplying Polynomials 2** (5 stars): Get more help and practice multiplying polynomials. The Guided Practice section has examples, video tutorials and interactive practice with answers available. The Independent Practice section provides examples and video tutorials. The Practice and Problem Solving section offers practice with the step by step solution for each problem only a click of the light bulb away.
- Which of the following belong(s) to the set of factors of the polynomial $\hat{A} \hat{A} \hat{A}$?** (5 stars): Which of the following belong(s) to the set of factors of the polynomial $\hat{A} \hat{A} \hat{A} \hat{A} \hat{A} \hat{A} \hat{A} \hat{A} \hat{A} \hat{A}$.
- Which of the following is a factor of the polynomial with integer coefficients $\hat{A} \hat{A} \hat{A} \hat{A} \hat{A} \hat{A} \hat{A} \hat{A} \hat{A} \hat{A}$?** (5 stars): Which of the following is a factor of the polynomial with integer coefficients $\hat{A} \hat{A} \hat{A} \hat{A} \hat{A} \hat{A} \hat{A} \hat{A} \hat{A} \hat{A}$.

The interface includes a sidebar with filters for Subjects (Mathematics: 52, 21st Century Skills: 1), Learning Aids, Readability, Languages, and Publishers. A "Narrow Results" button is also present. The bottom of the browser shows the Windows taskbar with the time 9:16 AM on 5/20/2018.

LTI Resource Search: Tool



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- LTI Resource Search sample tool available at:

<https://www.knovationlearning.com/page/lti-resource-search-demo/>