**Research studies applying Karin Hess’ work**

[Teachers' Perspectives and Development of Academic Rigor: An Action Research Study](https://www.academia.edu/73274274/Teachers_Perspectives_and_Development_of_Academic_Rigor_An_Action_Research_Study)

by [ian banner](https://bridgeport.academia.edu/ianbanner)

[An Analysis of the Higher Order Thinking Requirements of a Grade 8 Online-Based English Language Arts Skills Program](https://www.academia.edu/72610446/An_Analysis_of_the_Higher_Order_Thinking_Requirements_of_a_Grade_8_Online_Based_English_Language_Arts_Skills_Program)

by [Paige Sydoruk](https://independent.academia.edu/PaigeSydoruk)

[Content Complexity in High School English: An Analysis of Common Core State Standards and Past Massachusetts Curriculum.](https://scholarship.shu.edu/cgi/viewcontent.cgi?article=3650&context=dissertations)

by Mark Jarmon

[Moving Forward Together Coaching for Rigor Curriculum Coordinator Meeting Fall ILC 2013](http://molokaihigh.weebly.com/uploads/4/2/5/6/4256204/final_coaching_for_rigor_participant_packet.pdf)

by Rachael Parham

[A Cross-Sectional Study of Students' Learning Progression in Algebra](https://www.academia.edu/54158269/A_Cross_Sectional_Study_of_Students_Learning_Progression_in_Algebra)

by [Joseph Taban](https://chrdpe.academia.edu/JosephTaban)

[Retrieval Practice, Enhancing Learning in Electrical Science](https://www.academia.edu/70038849/Retrieval_Practice_Enhancing_Learning_in_Electrical_Science)

by [James Eustace](https://ncirl.academia.edu/JamesEustace)

[Measuring Deeper Learning Through Cognitively Demanding Test Items](https://www.rand.org/content/dam/rand/pubs/research_reports/RR400/RR483/RAND_RR483.pdf)

by Kun Yuan and Vi-Nhuan Le

[Cognitive Rigor: Augmenting Writing Skills in the EFL Classroom](https://www.academia.edu/66692781/Cognitive_Rigor_Augmenting_Writing_Skills_in_the_EFL_Classroom)

by [deepika nelson](https://independent.academia.edu/deepikanelson)

[A Comparison of Complex Thinking Required by the Elementary New Jersey Student Learning Standards and Past New Jersey Curriculum Standards](https://www.academia.edu/66281243/A_Comparison_of_Complex_Thinking_Required_by_the_Elementary_New_Jersey_Student_Learning_Standards_and_Past_New_Jersey_Curriculum_Standards)

by [Gerald Fitzhugh II](https://independent.academia.edu/GeraldFitzhughII)

[The Inclusion of Cognitive Complexity: A Content Analysis of New Jersey's Current and Past Intended Curriculum](https://scholarship.shu.edu/cgi/viewcontent.cgi?article=3045&context=dissertations)

by Dario Sforza

[The effect of patterns of organization in reading comprehension when using authentic and non-authentic texts](https://repository.icesi.edu.co/biblioteca_digital/bitstream/10906/84136/1/T01542.pdf)

by José Manuel and Meneses Silva

[The introduction of online mathematics assessment as an alternate assessment to facilitate mathematics learning of senior phase deaf and hard of hearing learners](https://www.academia.edu/63315177/The_introduction_of_online_mathematics_assessment_as_an_alternate_assessment_to_facilitate_mathematics_learning_of_senior_phase_deaf_and_hard_of_hearing_learners)

by [Nolan Damon](https://independent.academia.edu/DamonNolan)

[Your Language My Culture (YLMC): Developing a Local-Culture ELT Matrix for Schools in Terengganu, Malaysia](https://www.academia.edu/55061953/Your_Language_My_Culture_YLMC_Developing_a_Local_Culture_ELT_Matrix_for_Schools_in_Terengganu_Malaysia)

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[Measuring What Students Know: SNAP’s Guidelines and Suggestions for Assessing Goal 1 Content in Psychology](https://doi.org/10.1177/0098628320945113)

by Jennifer L. W. Thompson, Aaron S. Richmond, Barika Barboza, Jennifer Bradley, J. Noland White, and R. Eric Landrum

[A Case of Fragmented High School Earth and Space Science Education in the Great Plains: Tracing Teacher Certification Policy to Students' Access](https://www.academia.edu/54678505/A_Case_of_Fragmented_High_School_Earth_and_Space_Science_Education_in_the_Great_Plains_Tracing_Teacher_Certification_Policy_to_Students_Access)

by [Elizabeth Lewis](https://un-lincoln.academia.edu/ElizabethLewis)

[A School-Wide Attack on Reading Problems: Ways Secondary Teachers Can Support Striving Readers -Then and Now](https://www.academia.edu/45665948/A_School_Wide_Attack_on_Reading_Problems_Ways_Secondary_Teachers_Can_Support_Striving_Readers_Then_and_Now)

by [Rachelle Savitz](https://utk.academia.edu/RachelleSavitz)

[Chapter 2.3. Measuring Complexity](https://www.academia.edu/7179818/Chapter_2_3_Measuring_Complexity)

by [Ricardo Alvira Baeza](https://murcia.academia.edu/RicardoAlviraBaeza)