Unlock The Genius Within:  
Neurobiological Trauma, Teaching,  
And Transformative Learning  

by Daniel S. Janik, MD, PhD,  

TOJDE

Here, Daniel S. Janik, MD, PhD, argues replacing education and teaching with non-traumatic, curiosity-based, discovery-driven, and mentor-assisted transformational learning. Unlock the Genius Within is an easy read that explains-in conversational manner-the newest ideas on neurobiological and transformational learning beginning with what's wrong with education and ending with a call for reader participation in developing an applying neurobiological learning and transformational learning theory and methodology. Janik draws extensively from his own experiences first as a physician working with psychological recovery from trauma, and then as an educator and linguist in applying neurobiological-based transformational learning in clinics, classrooms, and tutoring. Features: Descriptions of classical and contemporary research alongside allusions to popular movies and television programs; Suggested further readings; Neurobiological learning web resources. Throughout this book, the author incorporates humor, wisdom, and anecdotes to draw readers into traditionally incomprehensible concepts and information that demonstrates transformational learning. It will be of interest to teachers (postsecondary, secondary, and ESL), administrators, counselors, parents, students, and medical researchers. 


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About The Author  
Dr. Daniel S. Janik is a physician and University Studies Coordinator at Intercultural Communications College, a private English second language and college preparation school in Honolulu, Hawaii, USA.

Reviews for Unlock the Genius Within: Neurobiological Trauma, Teaching, and Transformative Learning

"Readable, very informative. . . . The concepts put forth are applicable to today's students and their unique needs. . . . This book is a tool that will take them beyond trying to actually succeeding. As I read, I was conscious of an overwhelming feeling of 'I wish I had known that.' I can see this book revolutionizing education as we know it."—Judith M. Ireton, MEd., Anchorage School District, Anchorage Alaska (retired)

"Informative, educative, stimulating, and fun to read. . . . Recent scientific findings are introduced and explained in a language that I think is fairly accessible . . . especially fascinating and helpful to someone like myself, a language teacher who teaches
language and at the same time studies it academically."—Yoichiro Hasebe, Language and Communication Department, Tokushima Bunri University, Japan

"A welcome addition to current work on . . . effective learning. After his academic book, A Neurobiological Theory and Method of Language Acquisition, [Janik] now presents us with a text stripped of the medical, biological, linguistic, and educational jargon, highlighting the most compelling and important contemporary contributions to neurobiological learning . . . [and] its derivative, transformational learning."—Sofija Micic, PhD, associate professor of English at the University of Belgrade School of Medicine, Yugoslavia

"To an informed language specialist, this book gives a lot to digest, a lot to enjoy, a lot to wonder about. Combining his expertise in medicine and in education, [Dan Janik] has pushed language education theory and practice a quantum leap ahead. . . . To an SLA researcher and an FL educationalist, this fine and exquisite book tells a different story: something that has not yet been touched upon in the research literature. Simply, this book is thought-provoking, eye-opening, and immensely immersive. I will personally recommend it to all my language colleagues and to our future student teachers."—Dr. Seppo Tella, professor of foreign language education, director of the Research Center for Foreign Language Education, and former director of the Media Education Center, Department of Applied Sciences of Education, University of Helsinki, Finland

"[A] topic of extreme importance, yet there is no proper coverage of the subject in the open literature. . . . The parts of the book related to neurobiological learning are especially strong. The questions asked in that part are the crucial ones, and they open many new avenues for research. . . . I personally will use this book in my graduate teaching."—V. Milutinovic, PhD, School of Electrical Engineering University of Belgrade, Yugoslavia, and coeditor of Neural Networks (1991), a four-volume book introduced by Nobel Laureate L. Cooper