

Alexey Root
Email: aroot@utdallas.edu

Educational History:

Ph.D., 1999, University of California, Los Angeles, Education
Instructional discourse and learning opportunities in three Advanced Placement United States history classrooms, Jeannie Oakes and Megan Franke, Committee Co-Chairs

B.A. in History, *cum laude*, 1983, University of Puget Sound, Tacoma, WA

Employment History:

Lecturer, 1999-present, The University of Texas at Dallas

Chess Teacher, summers 2007-2011 & 2015-2019, MOSAIC (Coppell Gifted Association), Coppell, TX. 2014-2017, Boy Scout Chess merit badge counselor for periodic classes at the National Scouting Museum, Irving, TX

Graduate Student Researcher, 1989-1992, National Center for History in the Schools, University of California, Los Angeles

Teacher, 1987-1989, Bakersfield High School, Bakersfield, California, 1987-1989

Professional recognitions and honors (study, teaching, research, service):

Nominated for the 2018 President's Teaching Excellence Award in Online/Blended Instruction

Presidential Volunteer Service Award, Bronze Level (2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015)

Special Services Award, August 9, 2008, United States Chess Federation

1989 U.S. Women's Chess Champion; Woman International Master of Chess (International Chess Federation title)

Professional certifications and memberships:

Texas Teacher Certificate, Secondary (grades 6-12) for Life, in English, English Language Arts, Government, History, and Social Studies Composite

United States Chess Federation (US Chess), 1975-present. Within US Chess, former Chair of the Women's Chess Committee and former co-Chair of the Chess in Education Committee

Books authored:

Root, A. W. (in press). *United States women's chess champions*. McFarland.

Root, A. W. (2016). *Prepare with chess strategy*. Mongoose Press.

Root, A. W. (2012). *Thinking with chess: Teaching children ages 5-14*. Mongoose Press.

Root, A. W. (2011). *The living chess game: Fine arts activities for kids 9-14*. Libraries Unlimited.

Root, A. W. (2010). *People, places, checkmates: Teaching social studies with chess*. Teacher Ideas Press.

Root, A. W. (2009). *Read, write, checkmate: Enrich literacy with chess activities*. Teacher Ideas Press.

Root, A. W. (2008). *Science, math, checkmate: 32 chess activities for inquiry and problem solving*. Teacher Ideas Press.

Root, A. W. (2006). *Children and chess: A guide for educators*. Teacher Ideas Press.

Books edited:

Kasparov, S. (2018). *The bishop: Danger on the diagonal*. A. W. Root (Ed.). Russell Enterprises.

Hansen, C. (2017). *The chameleon variation: Confronting the Sicilian on your own terms*. A. W. Root (Ed.). Russell Enterprises.

Sherman, L. & Kilpatrick, B. (2012). *Chess is child's play: Teaching techniques that work*. A. W. Root (Ed.). Mongoose Press.

Heisman, D. (2009). *The improving chess thinker*. A. W. Root (Ed.). Mongoose Press.

Articles in refereed journals:

Root, A. W. (2010). Raising merit: Parenting tips. *Tempo*, 30(2), 34-36.

Root A. W. (2009). Chess for your students, even if you don't play. *Tempo*, 29(4), 40-42.

Root, A. W. (2009). Checkmating advisory and summer boredom. *Tempo*, 29(2), 10-14.

Grants/contracts awarded:

\$1,000 Arthur Award (March 23, 2021) from the Eade Foundation, to support my research on U.S. Women's Chess Champions.

Undergraduate Research Scholar Awards (\$300 each award) as the faculty advisor for:

- 1) Emil Stefanov (spring 2021), for his research on U.S. women's chess champions;
- 2) Rheanna English (fall 2012), for her proposal on chess and spatial cognition;

- 3) Saheli Nath (spring 2011), for her research on chess and self-esteem;
- 4) Bayaraa Zorigt (2008), for her comprehensive history of the UT Dallas Chess Program;
- 5) Amy Lehman (2008), for her research about chess in higher education.

Teacher Education Sessions (at the Second Koltanowski International Conference on Chess and Education)

Grant applicant was Alexey Root

Texas Chess Association, November 18-19, 2011, \$5,000.

Course Development Contract (for Chess and Education Online Courses)

Principal investigator Tim Redman, Co-PI Alexey Root

UT Telecampus

Grant period was calendar 2001 plus summer of 2002 for revision, \$50,000.

Teaching (all courses taught have “ED” as the prefix before the course number):

2021, spring, 4358.0W1, Using Chess in Schools

2021, spring, 4359.0W1, Institutional & Cultural Contexts of Chess

2020, fall, 4358.0W1, Using Chess in Schools

2020, fall, 4359.0W1, Institutional & Cultural Contexts of Chess

2020, summer, 4358.0W1, Using Chess in Schools

2020, spring, 4358.0W1, Using Chess in Schools

2020, spring, 4359.0W1, Institutional & Cultural Contexts of Chess

2019, fall, 4358.0W1, Using Chess in Schools

2019, fall, 4359.0W1, Institutional & Cultural Contexts of Chess

2019, summer, 4358.0W1, Using Chess in Schools

2019, summer, 4359.0W1, Institutional & Cultural Contexts of Chess

2019, spring, 4358.0W1, Using Chess in Schools

2019, spring, 4359.0W1, Institutional & Cultural Contexts of Chess

2018, fall, 4358.0W1, Using Chess in Schools

2018, fall, 4358.0W2, Using Chess in Schools

2018, fall, 4359.0W1, Institutional & Cultural Contexts of Chess

2018, spring, 4358.0W1, Using Chess in Schools

2018, spring, 4358.0W2, Using Chess in Schools

2018, spring, 4359.0W1, Institutional & Cultural Contexts of Chess

2017, fall, 4358.0W1, Using Chess in Schools

2017, fall, 4358.0W2, Using Chess in Schools

2017, fall, 4359.0W1, Institutional & Cultural Contexts of Chess

2017, spring, 4358.0W1, Using Chess in Schools
2017, spring, 4359.0W1, Institutional & Cultural Contexts of Chess

2016, fall, 4358, Using Chess in Schools
2016, fall, 4359, Institutional & Cultural Contexts of Chess

2016, spring, 4358, Using Chess in Schools
2016, spring, 4359, Institutional & Cultural Contexts of Chess

2015, fall, 4358, Using Chess in Schools
2015, fall, 4359, Institutional & Cultural Contexts of Chess

2015, spring, 4358, Using Chess in Schools
2015, spring, 4359, Institutional & Cultural Contexts of Chess
For courses taught prior to 2015, see “Narrative” below.

Narrative:

One of my first responsibilities at UT Dallas was to create a new education course, *Curriculum Practice*. *Curriculum Practice* related curriculum theory to the concerns of beginning teachers and prepared them for state certification exams. In the spring semester of 2000, *Curriculum Practice* became the first UT Dallas education course taught on Saturday mornings. I supervised student teachers for three semesters (spring and fall 2000, and spring 2001).

In the fall of 2001, the Chess in Education Courses launched, with three-credit undergraduate and graduate courses offered. I have been teaching the “Chess I” (ED 4358 and ED 5344) courses in the sequence since 2001. I began teaching both courses (ED 4359 and ED 5345) of “Chess II” in the fall of 2007 and continue to also teach both Chess I courses. Since the fall of 2010, the courses have been offered through UT Dallas eLearning.

In the spring of 2015, the graduate courses ED 5344 and ED 5345 were discontinued. In the fall of 2017 through the fall of 2018, two sections of Chess I (ED 4358) and one section of Chess II (ED 4359) were offered every fall and spring semester. Starting in the spring of 2019, one section of ED 4358 and one section of ED 4359 will be offered in the fall, spring, and summer.

Service:

FIDE (International Chess Federation) Trainers Commission [panelist](#), appointed as an expert in subject areas relevant to chess training, as a key resource for the Trainer Professional Education & Development Workshops (January 31, 2021-present)

Book reviewer, *Texas Knights*, (September 2019-present)

Article reviewer, *Frontiers in Psychology* (February 2017)

SAGE Open Editorial Board (2015-2020)

Article reviewer, *Eurasia Journal of Mathematics, Science and Technology Education* (October 2015)

Article Editor, SAGE Open (2015); Book Reviewer, SAGE Publications (2011)

Advisory Board, *Journal of Chess Research* (2014-2015)

Book reviewer, *Library Media Connection*, (2012-2014)