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IS NATURE THE ANSWER?

CREATIVE WRITING **PAGE 16**
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SCIENCE, SCHOLARSHIP & THE ARTS AT THE
UNIVERSITY OF NORTH TEXAS
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**1 \ Open Access:
Contextualizing the Archi-
volted Portals of Northern
Spain and Western France
Within the Theology and
Politics of Entry**

(Cambridge Scholars Publishing)
Mickey Abel, *associate pro-
fessor of art history*

The book explores the his-
tory, development and mean-
ing of the “archivolted” portals
adorning many of the rural
ecclesiastical structures of
12th century western France
and northern Spain.

Abel argues that the con-
centrically stepped and orna-
mented archivolts likely used
sculptural imagery accessible
to both monks and parish-
ioners. She suggests that the
form reflects the kinetic ele-
ments inherent to pilgrimage
and crusade, as well as cultural
interaction with the Islamic
courts of Spain and the
politics of the Peace of God
movement, with its emphasis
on relic processions.

Abel is now working on
a book about the monastic
development of a canal system
around Maillezais Abbey in
western France.

**2 \ Policing the Roman
Empire: Soldiers, Adminis-
tration and Public Order**

(Oxford University Press)
Christopher J. Fuhrmann,
associate professor of history

Although the popular
theory is that Roman society
relied on kinship networks or
self-regulation to resolve con-

flicts, Fuhrmann says the evi-
dence points to an expansion
of state-sponsored policing
activities in the early centuries
of the Common Era.

Drawing on art, archaeol-
ogy, administrative docu-
ments, Egyptian papyri, laws,
religious texts and ancient nar-
ratives, he gives an overview
of Roman imperial policing
practices, including the role of
Augustus and the expansion of
policing under his successors
— a new means by which the
state could control its subjects.
The book is the first general
analysis of Roman policing in
more than a century and the
first ever in English.

**3 \ Latinos in the New
Millennium: An Almanac
of Opinion, Behavior and
Policy Preferences**

(Cambridge University Press)
Luis R. Fraga, *University of
Washington*; **John A. Garcia**,
Institute for Social Research;
Rodney E. Hero, *University
of California – Berkeley*;
Michael Jones-Correa, *Cornell
University*; **Valerie Martinez-
Ebers**, *UNT professor of
political science*; and **Gary M.
Segura**, *Stanford University*

Martinez-Ebers, who also is
an alumna of UNT, co-wrote
this comprehensive profile
of Latinos that compares
conventional wisdom regard-
ing their attitudes and efforts
to assimilate with the most
recent empirical evidence.
She and her co-writers raised
\$1.3 million through grants

from various foundations to
ask Latinos more than 160
questions regarding their
social characteristics, group
relations, policy positions and
political orientations.

Chapters she wrote or co-
wrote for the book cover top-
ics such as demographics, gen-
der role attitudes, and media
and technology usage. The
book is a follow-up to 2010’s
*Latino Lives in America:
Making it Home*. The third
book in the series is expected
to be published this year.

**4 \ Robust SRAM Designs
and Analysis**

(Springer)
Jawar Singh, *Indian Institute
of Information Technology,
Design and Manufacturing*;
Saraju P. Mohanty, *UNT
associate professor of computer
science and engineering*; **Dhiraj
K. Pradhan**, *University of
Bristol*

This guide to static ran-
dom access memory bitcell
design and analysis is meant
to help meet challenges such
as process variation, leakage
and temperature instability for
complementary metal oxide
semiconductor devices and
emerging devices.

The authors highlight the
most popular SRAM options
for reducing process vari-
ability, an ongoing challenge
in large memory arrays. They
also include trade-offs for
achieving the best design and
provide techniques and exper-
imental simulation setups.

Mohanty’s research in
design for very-large-scale
integration is funded by the
National Science Foundation
and the Semiconductor
Research Corp.

5 \ Klallam Dictionary

(University of Washington Press)
Timothy Montler, *profes-
sor of linguistics*

Working with the elders,
educators and tribal coun-
cils of the Klallam Tribes in
northwest Washington and
British Columbia, Montler
has compiled a comprehensive
dictionary with more than
9,000 entries for the endan-
gered language of Klallam.

He began working with
the tribes more than 30 years
ago, and in 2007, the Klallam
Language Program asked that
he work on a dictionary. He
received funding through the
Documenting Endangered
Languages program, a
cooperative program of the
National Endowment for the
Humanities and the National
Science Foundation.

He has a new grant to work
on a dictionary and electronic
text archive for Saanich, a
language spoken on southern
Vancouver Island.

**6 \ Miniature Forests of
Cape Horn: Ecotourism with
a Hand Lens**

(UNT Press/Ediciones Universi-
dad de Magallanes)
Bernard Goffinet, *University
of Connecticut*; **Ricardo Rozzi**,

UNT professor of philosophy and religion studies; Lily Lewis, doctoral student who participated in UNT's Chile study abroad course; William Buck, New York Botanical Garden; and Francisca Massardo, University of Magallanes

This guide provides information on the "miniature forests" in the southernmost end of Chile — a world hotspot of biodiversity for liverworts, mosses and lichens that surround the trees and rocks.

The bilingual book with full-color photos describes the architecture, life cycles and identification of the taxonomic groups of these organisms. It also includes a natural history narrative and introduces the ecotourism experience of using a magnifying glass or camera to appreciate the highly diversified organisms. Rozzi is the director of UNT's Sub-Antarctic Biocultural Conservation Program in Chile.

7 \\ Conservation Biology and Applied Zooarchaeology (University of Arizona Press)

Steve Wolverton, UNT associate professor of geography, and R. Lee Lyman, University of Missouri-Columbia, editors

This book is designed to show how zooarchaeology, a sub-field of archaeology and ethnobiology, can inform conservation science. It offers case studies using animal remains from archaeological and paleontological sites to provide

information with implications for wildlife management and conservation biology.

Case study topics include the marine ecology of shellfish and fish, potential restoration sites for Sandhill Cranes and conservation of animals such as American black bears. Essays also address issues of political and social ecology. Wolverton is an ecologist and archaeologist specializing in the paleozoology of North America during the Holocene epoch.

8 \\ The Destiny of Modern Societies: The Calvinist Predestination of a New Society

(Haymarket Books)

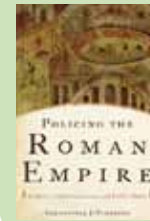
Milan Zafirovski, professor of sociology

Part of the Studies in Critical Social Sciences series, this book extends previous analyses of the impact of Calvinism to explore how it has determined most contemporary social institutions in America, including those in the political, civic, cultural and economic areas.

It applies the idea of the destiny of societies or nations to American society in particular. Zafirovski, whose research interests include political sociology and economy, social stratification and theory, also is the author of *Liberal Modernity and Its Adversaries* and *The Enlightenment and its Effects on Modern Society*.



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