

Curriculum Vita

Gary Urton

Dumbarton Oaks Professor of Pre-Columbian Studies-Harvard University

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Education:

- a) Eastern New Mexico University 1964-1966 - (no degree)
- b) University of New Mexico 1966-1969 - B.A. (History)
- c) University of Illinois, Urbana-Champaign 1969-1971 - M.A. (Ancient History)
- d) University of Illinois, Urbana-Champaign. 1971-1979 - Ph.D. (Anthropology)

Teaching Specialties:

Areas: South America; the Andes; Amazonia; Native Peoples and Cultures of North and South America

Topics: South American Archaeology, Ethnohistory, and Ethnology; Anthropology and History; Comparative Literacy, Numeracy, Ethnoastronomy, Cosmology; Material Culture; State Formation; Theory

Employment History:

Department of Sociology and Anthropology
Colgate University, Hamilton, New York (1978 - 2002)

Department of Anthropology
Harvard University, Cambridge, MA (2002 – present; Chair: 2012-2018)

Additional & Honorary Appointments :

École des Hautes Études en Sciences Sociales, Paris, France; one-month seminars on Andean ethnohistory and ethnography (1993; 2009)

Honorary Professor – Department of the Humanities, Pontificia Universidad Católica del Perú (June, 2009); University of Trujillo, Peru (July, 2017)

Acting Director, Peabody Museum of Archaeology & Ethnology (Jan. – June, 2017)

Membership in Learned Societies, Honorary Appointments, and Fellowships:

Society for American Archaeology

Institute of Andean Studies

Institute of Andean Research

Board of Senior Fellows, Pre-Columbian Studies, Dumbarton Oaks (1994-2000; 2004-10; 2011-2016; Chairman of Board of Senior Fellows - 2005-2010).

MacArthur Fellow; John D. and Catherine T. MacArthur Foundation (2001-2005)

Guggenheim Fellowship (2014-2015)

Fieldwork and Other Research (with source of grant support indicated):

- Archaeological Field School; Summer, 1972 (2 months)
University of Illinois Archaeological Field School, Cahokia Mounds State Park
- Lima and Cuzco, Peru; Summer, 1973 (3 months)
Investigation of the Ceque System of Cuzco (field assistant to Dr. R. T. Zuidema)
Support: University of Illinois summer research grant
- Cuzco, Peru; 1975-1976 (10 months)
Pre-dissertation fieldwork (selection of site for doctoral dissertation fieldwork)
Support: Wenner-Gren Foundation for Anthropological Research
- Southwestern U.S.A.; Summer, 1976 (3 months)
Support: Field Assistant on N.S.F.-sponsored archaeoastronomical research at Anasazi sites in New Mexico, Colorado, Utah, Arizona
- Misminay, Peru; 1976-1977 (11 months)
Doctoral dissertation fieldwork on ethnoastronomy and calendrics
Support: Organization of American States dissertation fellowship
- Instituto de Idiomas, Cochabamba, Bolivia; Summer, 1979 (2 months)
Quechua language study
Support: Research Council, Colgate University
- Pacariqtambo, Peru; Summer, 1980 (1 month)
Preliminary ethnographic fieldwork
Support: Research Council, Colgate Univ.; Sigma Xi Scientific Research Soc.
- Coast of Peru; July-Aug., 1981 and Sept.-Dec., 1982 (5 months)
Archaeo- and ethnoastronomical research on north and south coasts of Peru;
Support: National Science Foundation (#BNS-8102336), National Geographic Society, Wenner-Gren Foundation for Anthro. Research
- Pacariqtambo, Peru; Sept., 1981 - Aug., 1982 (13 months)
Ethnographic fieldwork on political, social and ritual organization
Support: National Science Foundation research grant (#BNS-8106254)
- Nazca, Peru; June, 1984 (1 month)
Research on the Nazca Lines
Support: Earthwatch, Inc., Belmont, Mass.
- Pacariqtambo, Peru; July-August, 1984 (2 months)
Exploratory ethnographic fieldwork in Pacariqtambo and its annex villages
Support: John Ben Snow Foundation, Syracuse, New York
- Pacariqtambo, Peru; July, 1987 - June, 1988 (12 months)

A study of socio-political organization in the District of Pacariqtambo
Support: Sabbatical leave and Picker Research Fellowship, Colgate University

Archivo General de Indias, Seville, Spain; July-August, 1991 (three weeks)
 Archival research on the colonial history of the Province of Paruro, Peru
Support: Major Grant from the Research Council, Colgate University

Museum für Völkerkunde, Berlin, Germany; June, 1993
 Museum research on the structure of kipus (Inka knotted-strings)
Support: NEH Summer Stipend and grant from the DAAD

Archivo General de Indias, Seville, Spain; July, 1993.
 Research on colonial Spanish documents produced as transcriptions of kipus
Support: National Endowment for the Humanities Summer Stipend

Sucre, Bolivia ; August, 1993-July, 1994
 Linguistic and ethnographic research on Quechua ethnomathematics
Support: National Science Foundation research grant (#SBR 9221737); Social Science Research Council grant; and sabbatical leave from Colgate University

Hamilton, New York; August, 1994-July, 1995
 Write-up of linguistic and ethnographic research on Quechua numbers
Support: National Endowment for the Humanities fellowship; Senior Faculty Leave, awarded by the Colgate University Research Council

American Museum of Natural History; April, 1995 (one week)
 Study of the collection of Inka kipus in the South American holdings
Support: Study Grant, A.M.N.H.

Leymebamba (Chachapoyas), Peru; June-July, 1998 (one month)
 Preliminary study of the kipus from Laguna de los Cóndores
Support: Research Council, Colgate University.

Leymebamba (Chachapoyas), Peru; July-August, 1999 (one and 1/2 months)
 Study of the kipus from Laguna de los Cóndores
Support: Wenner-Gren Foundation for Anthropological Research grant.

Leymebamba & Lima, Peru; Seville, Spain: April-December, 2000
 An analysis of the kipus and documents from Laguna de los Cóndores, Chachapoyas, Peru.
Support: National Endowment for the Humanities post-doctoral fellowship

Archivo General de Indias, Seville, Spain (one month; July, 2000)
 Ethnohistorical research on Chachapoyas, Peru
Support: American Philosophical Society Research Grant
 Write-Up of 10 Years of Research on Khipus: 2001

Support: Sabbatical Leave, Colgate University; MacArthur Fellowship (2001-2005)

Khipu Database Project - A Project Aimed at Deciphering the Andean Knotted-String Records. Harvard University (2002-2007)

Support: NSF research grants (2002-03; 2003-04; 2006-7; 2012-13)

Museum für Völkerkunde, Leiden; Museum of World Cultures, Göteborg; and Museum für Völkerkunde, Munich – Research on khipu collections.

Support: American Philosophical Society (summer, 2005)

Museo Regional de Ica, Peru

Research on Inka khipus

Support: The Clarke and Cook Funds, Harvard University (summer, 2006)

Museo Leymebamba, Leymebamba, Peru

(Re-)Study of the khipus from Laguna de los Cóndores

Support: Start-up funds, Harvard University (summer, 2008)

American Museum of Natural History, New York; Musée du quai Branly, Paris;

Museum für Völkerkunde, Berlin - Museum research on Inka khipus

Support: Milton Fund, Harvard University (summer, 2009)

Musée quai Branly, Paris; Ethnologisches Museum, Berlin

Research on Khipus

Support: DAAD (summer, 2010)

Proyecto Arqueológico Incahuasi; Lima and Lunahuana, Peru

Research on the Incahuasi khipus

Support: National Science Foundation (BCS-1111489; summer, 2013)

Write-up of 25 years of khipu research; 2014-15

Support: Dumbarton Oaks, Pre-Columbian Studies Program & John Simon Guggenheim Memorial Foundation Fellowship

Prospection for Khipus – Inkawasi, Cañete Valley, Peru (with Alejandro Chu)

Support: National Geographic Society Research Grant (Summer/Fall, 2016)

Co-Direction of Archaeological Field Schools:

- 1) (w/ Dr. Alexei Vranich) Tiwanaku, Lake Titicaca, Bolivia (summers, 2005-2007)
- 2) (w/ Dr. Luis Jaime Castillo Butters) San José de Moro, Perú (summers, 2015, 2017)
- 3) (w/ Dr. Eduardo Góes Neves) Acre, Brazil (summer, 2018)

Publications:

a) Books:

- 1981 At the Crossroads of the Earth and the Sky: An Andean Cosmology. Latin American Monographs, No. 55. University of Texas Press. Austin. [1988 - Paperback edition of At the Crossroads... University of Texas Press.] Spanish edition: En el cruce de rumbos de la tierra y el cielo (2006). Cusco: Centro Bartolomé de la Casas.
- 1990 The History of a Myth: Pacariqtambo and the Origin of the Inkas. University of Texas Press. Austin. Spanish edition: Historia de un Mito: Pacariqtambo y el origen de los Inkas. (2004). Cusco: Centro Bartolomé de las Casas.
- 1997 The Social Life of Numbers: A Quechua Ontology of Numbers and Philosophy of Arithmetic. University of Texas Press, Austin. Spanish edition: La Vida Social de los Números: Una ontología de los números y la filosofía de la aritmética quechuas. (2003) Cusco: Centro Bartolomé de las Casas.
- 1999 Inca Myths. The Legendary Past Series. London: British Museum Press; and Austin: University of Texas Press. Translations into: French, Spanish, German, Russian, Korean, Polish, Japanese, Chinese, Greek.
- 2003 Signs of the Inka Khipu: Binary Coding in the Andean Knotted-String Records. Austin: University of Texas Press. Spanish edition: Signos del Khipu Inka: Código Binario. (2005) Cusco: Centro Bartolomé de las Casas.
- 2017 Inka History in Knots: Reading Khipus as Primary Sources. Austin: University of Texas Press. Spanish edition: La Historia Inka en Nudos: Leyendo Khipus como fuentes primarias. (2017) Universidad Nacional de Trujillo, Peru.
Named the Best Book of 2017 in Archaeology, Ancient History and Biological Anthropology by the Association of American Publishers, and recipient of the Horowitz Prize, Bard Graduate Center, for the Best Book of 2017 in Decorative Arts, Design History and Material Culture of the Americas.

b) Monographs and Catalogs:

- 2003 Quipu: Contar Anudando en el Imperio Inka / Knotting Accounts in the Inka Empire. Bilingual exhibition catalog for a joint Harvard University / Museo Chileno de Arte Pre-Colombino (Santiago de Chile) exhibit of khipu (Quipus):. (August, '03). Pub. by the MCAP and Harvard University.
- 2008 The Khipus of Laguna de los Cóndores / Los Khipus de la Laguna de los Cóndores. Forma e Imágen. Lima.
- 2014 Quipus de Pachacamac. Ministerio de Cultura, Lima.

c) Edited Volumes:

- 1982 Ethnoastronomy and Archaeoastronomy in the American Tropics. Edited by Anthony F. Aveni and Gary Urton. *Annals of the New York Academy of Sciences*. Vol. 385. New York.
- 1985 Animal Myths and Metaphors in South America. Edited by G. Urton. Salt Lake City: University of Utah Press.
- 1996 Structure, Knowledge, and Representation in the Andes: Studies Presented to Reiner Tom Zuidema on the Occasion of His 70th Birthday. Special issue of the Journal of the Steward Anthropological Society. Vol. 24, nos. 1 & 2. Urbana, Illinois.
- 2002 Narrative Threads: Explorations of Narrativity in Andean Khipus. Edited by J. Quilter and G. Urton. Austin: University of Texas Press.
- 2002- Identidad y transformación en el Tawantinsuyu y en los Andes Coloniales:
 2004 Perspectivas arqueológicas y etnohistóricas. Edited by P. Kaulicke, G. Urton, and I. Farrington. Boletín de Arqueología PUCP, Vols. 6 (2002), 7 (2003), and 8 (2004). Lima, Peru: Pontificia Universidad Católica del Perú.
- 2007 Skywatching in the Ancient World: New Perspectives in Cultural Astronomy. Edited by Clive Ruggles and Gary Urton. Boulder: University Press of Colorado.
- 2011a Atando Cabos. Edited by Carmen Arellano Hoffmann and Gary Urton. Museo de Arqueología, Antropología y Historia del Perú. Ministerio de Cultura, Lima, Peru.
- 2011b Their Way of Writing: Scripts, Signs and Pictographies in Pre-Columbian America. Edited by Elizabeth H. Boone and Gary Urton. Washington, D.C.: Dumbarton Oaks Research Library. Harvard University Trustees.
- 2012 The Construction of Value in the Ancient World. Edited by John K. Papadopoulos and Gary Urton. *Cotsen Advanced Seminar Series*, Vol. 5. *Cotsen Institute of Archaeology*. UCLA. Published as an eBook by Amazon (2017)
- 2015 Encyclopedia of the Incas. Compiled and edited by Gary Urton and Adriana von Hagen. Lanham, Boulder, New York and London: Rowman & Littlefield. (Awarded “Best Reference of 2015” by Library Journal, March 1, 2016).
- nd.a Shared Worlds? Art, History, Anthropology. Co-edited by Gary Urton and Peter Probst. Getty Research Institute. Los Angeles (in preparation).
- nd.b Museos Andinos: Desplegando el pasado y presente indígena. Ed. by G. Urton. Proceedings of Institute of Andean Research conference, Sucre, Bolivia; For publication in *Chungara* (in press).

d) Articles and Book Chapters:

- 1976 (with R. Tom Zuidema) "La constelación de la Llama en los andes peruanos." Allpanchis Phuturinga 9:59-120.
- 1978a "Beasts and Geometry: Some Constellations of the Peruvian Quechuas." Anthropos 73:32-40.
- 1978b "Orientation in Quechua and Incaic Astronomy." Ethnology 17, no. 2:157-167.
- 1980 "Celestial Crosses: The Cruciform in Quechua Astronomy." Journal of Latin American Lore 6, no. 1:87-110.
- 1981a "Animals and Astronomy in the Quechua Universe." Proceedings of the American Philosophical Society 125, pt. 2:110-127.
- 1981b "La orientación en la astronomía quechua e inca." In Runakunap Kawsayninkupaq Rurasqankunaqa. La Tecnología en el Mundo Andino. Ed. by Heather Lechtman and Ana María Soldi. Universidad Nacional Autónoma de México; pp. 475-490 (Spanish version of Urton, 1978b).
- 1981c "The Role of Native Cosmologies in Archaeoastronomical Studies: The View from South America." In Archaeoastronomy in the Americas. Ed. by Ray Williamson. Ballena Press; pp. 285-304.
- 1982 "Astronomy and Calendrics on the Coast of Peru." In Ethnoastronomy and Archaeoastronomy in the American Tropics. Ed. by A. Aveni and G. Urton; pp. 231-248. New York: Annals of the New York Academy of Sciences.
- 1983 (with A. Aveni) "Archaeoastronomical Fieldwork on the Coast of Peru." In Calendars in Mesoamerica and Peru: Native American Computations of Time. Ed. by A. Aveni and G. Brotherston; pp. 221-234. Proceedings of the 44th International Congress of Americanists, Manchester, England (1982).
- 1984 "Chuta: El Espacio de la Práctica Social en Pacariqtambo, Peru." Revista Andina 2, no. 1:7-56.
- 1985 "Animal Metaphors and the Life Cycle in an Andean Community." In Animal Myths and Metaphors in South America. Ed. by G. Urton (see above); pp. 251-284.
- 1986 "Calendrical Cycles and Their Projections in Pacariqtambo, Peru." Journal of Latin American Lore 12, no. 1:45-64.
- 1987a "Etnoastronomía, organización social y calendario ritual en una comunidad andina." In Etnoastronomías Americanas, ed by Jorge Arias de Greiff and Elizabeth Reichel D. (eds.); pp. 271-279. Ediciones de la Universidad Nacional de Colombia. Bogotá

- 1987b "South American Ethnoastronomies." In The Encyclopedia of Religion. Ed. by Mircea Eliade, et al; pp. 177-182. Macmillan Press. New York.
- 1988 "La arquitectura publica como texto social: La historia de un muro de adobe en Pacariqtambo, Peru (1915-1985)." Revista Andina 6, no. 1:225-261.
- 1989 "La historia de un mito: Pacariqtambo y el origen de los Incas." Revista Andina 7, no. 1:129-196. (With commentaries and response: pp. 197-216).
- 1990 "Andean Social Organization and the Maintenance of the Nazca Lines." In The Nazca Lines. Ed. by A. F. Aveni. The American Philosophical Society; pp. 175-206.
- 1991a "The Stranger in Andean Communities." In Cultures et sociétés Andes et Méso-Amérique: Mélanges en hommage a Pierre Duviols. Ed. by Raquel Thiercelin. Vol II:791-810. Université de Provence. Aix-en-Provence.
- 1991b "Las unidades de análisis en el estudio de la reproducción y transformación de las sociedades andinas." In Reproducción y Transformación de las Sociedades Andinas (Siglos XVI-XX). Ed. by Segundo Moreno Y. and Frank Salomon; Vol. I, pp. 29-46. Ediciones Abya-Yala, Quito.
- 1992 "Communalism and Differentiation in an Andean Community." In Andean Cosmologies through Time: Persistence and Emergence. Ed. by R. Dover, K. Seibold, and J. McDowell; pp. 229-266. Indiana University Press, Bloomington.
- 1993a "Contesting the Past in the Peruvian Andes." In Mémoire de la Tradition. Ed. by A. Becquelin and A. Molinié; pp. 72-107. Société d'ethnologie; Nanterre, France.
- 1993b "Moieties and Ceremonialism in the Andes: The Ritual Battles of the Carnival Season in Southern Peru." In El Mundo Ceremonial Andino, ed. by Luis Millones and Yoshio Onuki; Senri Ethnological Studies No. 37:117-142. National Museum of Ethnology, Osaka, Japan.
- 1994 "A New Twist in an Old Yarn: Variation in Knot Directionality in the Inka kipus." Baessler-Archiv Neue Folge, Band XLII:1-35.
- 1996a "Inca Religion." In The Oxford Companion to Archaeology. Ed. by Brian M. Fagan; pp. 344-345. Oxford University Press. Oxford.
- 1996b "The Body of Meaning in Chavín Art." RES (Journal of Anthropology and Aesthetics) 29/30:237-255.
- 1996c "R. Tom Zuidema, Dutch Structuralism, and the Application of the 'Leiden Orientation' to Andean Studies." In Structure, Knowledge and Representation in the Andes: Studies Presented to Reiner Tom Zuidema on the Occasion of his 70th Birthday. Edited by Gary

- Urton. Special issue of the Journal of the Steward Anthropological Society 24, Nos. 1 & 2: 1-36.
- 1998 "From Knots to Narratives: Reconstructing the Art of Historical Record-Keeping in the Andes from Spanish Transcriptions of Inka Khipus." Ethnohistory 45, no. 3:409-438
- 2001 "A Calendrical and Demographic Tomb Text from Northern Peru." Latin American Antiquity Vol. 12, no. 2:127-147.
- 2002a "Codificación binaria en los khipus incaicos." Revista Andina 35:9-68.
- 2002b "Recording Signs in Narrative-Accounting Khipus" . In Narrative Threads: Accounting and Recounting in Andean Khipu. Edited by J. Quilter & G. Urton; pp. 171-96. Austin: University of Texas Press.
- 2004a "Concordancias y afinidades en archivos de registros de khipus procedentes de Chachapoyas e Ica, Perú." In Identidad y transformación en el Tawantinsuyu y en los Andes Coloniales. Ed. by P. Kaulicke, G. Urton and I. Farrington; pp. 289-303. Boletín de Arqueología PUCP Vol. 8.
- 2004b "Identidades sociales y lecturas alternativas en los Khipus de la Laguna de los Cóndores." SIAN, Revista Arqueológica 9, no. 15. Nuevos Rumbos en los Estudios Chachapoya; Primera Conferencia Internacional sobre el Arte, la Arqueología y la Etnohistoria de los Chachapoya (Leymebamba, Amazonas, 9-10 August, 2003). Trujillo, Peru.
- 2005a (by G. Urton and Carrie J. Brezine) "Khipu Accounting in Ancient Peru." Science 309: 1065-1067.
- 2005b "Khipu Archives: Duplicate Accounts and Identity Labels in the Inka Knotted-String Records." Latin American Antiquity 16, no. 2:147-167.
- 2006a "Carlos Radicati di Primeglio: Patrocinador de los estudios sobre los quipus." Introduction to Carlos Radicati di Primeglio, Estudios sobre los quipus. Compilation and introduction by Gary Urton. Clásicos San-marquinos; pp. 39-54. Lima: Fondo Editorial Universidad Nacional Mayor de San Marcos and COFIDE.
- 2006b "Censos registrados en cordeles con "Amarres": Padrones Poblacionales Pre-Hispánicos y Coloniales Tempranos en los Khipu Inka." Revista Andina 42:153-196.
- 2007a "A Multi-Year Tukapu Calendar." In Skywatching in the Ancient World: New Perspectives in Cultural Astronomy, ed. by Clive Ruggles and Gary Urton; pp. 245-268. University Press of Colorado. Boulder, CO.
- 2007b "Ancient Writing: Deciphering the Knotted Strings of the Incas." In Discovery! Unearthing the New Treasures of Archaeology, edited by Brian M. Fagan; pp. 244-245. London: Thames and Hudson.

- 2007c (G. Urton and Carrie J. Brezine) “Information Control in the Palace of Puruchuco: An Accounting Hierarchy in a Khipu Archive from Coastal Peru.” In Variations in the Expression of Inka Power, ed. by R. Burger, C. Morris, and Matos Mar; pp. 357-384. Dumbarton Oaks, Washington, D.C.
- 2007d “The Khipus from Laguna de los Cóndores.” In Chachapoya Textiles: The Laguna de los Cóndores Textiles in the Museo Leymebamba, Chachapoyas, Peru. Ed. by Lena Bjerregaard; pp. 63-68. Museum Tusulanum Press: Copenhagen.
- 2008a “Andean Quipu: A History of Writings and Studies on Inca and Colonial Knotted-String Records.” In Guide to Documentary Sources for Andean Studies, 1530-1900. Edl by Joanne Pillsbury, Vol I:65-86. The University of Oklahoma Press: Norman, OK., and in collaboration with the Center for Advanced Study in the Visual Arts, National Gallery of Art, Washington, D.C.
- 2008b “The Inca Khipu: Knotted-Cord Record Keeping in the Andes.” Handbook of South American Archaeology. Edited by Helaine Silverman and William H. Isbell; 831-44. Springer: New York.
- 2009a “Mathematics and Authority: A Case Study in Old and New World Accounting.” In The Oxford Handbook of The History of Mathematics, edited by Eleanor Robson and Jackie Stedall; pp. 27-56. Oxford University Press: Oxford.
- 2009b “Sin, Confession and the Arts of Book- and Cord-Keeping: An Intercontinental and Transcultural Exploration of Accounting and Governmentality.” Comparative Studies in Society and History 51, no. 4:801-831.
- 2009c “Tying the Truth in Knots: Trustworthiness and Accountability in the Inka Khipu.” In Deception: Methods, Motives, Contexts and Consequences, edited by Brooke Harrington; pp. 154-182. Stanford University Press, Palo Alto, CA.
- 2010a “La administración del estado inca por medio de los quipus.” In Señores de los Imperios del Sol. Ed. by Krzysztof Makowski; pp. 93-110. Banco de Crédito, Colección Arte y Tesoros del Perú, Lima, Peru.
- 2010b “Numeral Graphic Pluralism in the Colonial Andes.” In Graphic Pluralism in the Colonial Americas, ed. by Frank Salomon and Sabine Hyland. Special Issue of Ethnohistory 57, #1:135-64.
- 2010c “Recording Measure(ment)s in the Inka Khipu.” In The Archaeology of Measurement: Comprehending Heaven, Earth and Time in Ancient Societies. Ed. by I. Morley and C. Renfrew; pp. 54-68. Cambridge: Cambridge University Press.
- 2011a (G. Urton and Carrie Brezine) “Khipu Typologies.” In Their Way of Writing: Scripts, Signs and Pictographies in Pre-Columbian America, ed. by Elizabeth Boone and Gary

- Urton; pp. 319-352. Dumbarton Oaks Foundation, Washington, D.C.
- 2011b “Tying the Archive in Knots, or: Dying to Get into the Archive in Ancient Peru.” Journal of the Society of Archivists, vol. 32, no. 1:5-19.
- 2012a “The Herder-Cultivator Relationship as a Paradigm for Archaeological Origins, Linguistic Dispersals and the Evolution of Record Keeping in the Andes.” In Archaeology and Language in the Andes: A cross-disciplinary exploration of prehistory, ed. by Paul Heggarty and David Beresford-Jones. Proceedings of the British Academy, Vol. 173: 321-343. Oxford: Oxford University Press.
- 2012b “Mathematics and Accounting in the Andes before and after the Spanish Conquest.” In Alternative Forms of Knowing (in) Mathematics, ed. by Swapna Mukhopadhyay and Wolff-Michael Roth; pp. 17-32. Sense Publishers, Rotterdam, The Netherlands.
- 2012c “Recording Values in the Inka Empire.” In The Construction of Value in the Ancient World. Edited by John Papadopoulos and Gary Urton; pp. 475-496. Cotsen Institute of Archaeology, UCLA.
- 2013a “El pecado, la confesión y el arte de llevar libros y cordeles: una exploración intercontinental y transcultural de la contabilidad y la gobernabilidad.” In El quipu colonial: Estudios y materiales. Ed. by Marco Curatola Petrocchi and José Carlos de la Puente Luna; pp. 77-118. Lima: Fondo Editorial, Pontificia Universidad Católica del Perú. [Spanish translation of Urton, 2009b]
- 2013b “The Pre-conquest Incas.” In Oxford Bibliographies in Latin American Studies. Ed. by Ben Vinson. New York: Oxford University Press:
<http://www.oxfordbibliographies.com/view/document/obo-9780199766581/obo-9780199766581-0125.xml?rsk=jPdJhp&result=68&q=>
- 2014a (Alexander Cherkinsky and Gary Urton) “Radiocarbon chronology of Andean khipus.” In R.H. Tykot (ed.), Proceedings of the 38th International Symposium on Archaeometry – May 10th-14th, 2010, Tampa, FL. Open Journal of Archaeometry 2 (5260):32-36..
- 2014b “From Middle Horizon Cord-Keeping to the Rise of Inka Khipus in the Central Andes.” Antiquity 88:205-221.
- 2014c “Dos *khipus* wari del Horizonte Medio provenientes de Castillo de Huarney.” In Castillo de Huarney: El mausoleo imperial wari, ed. by Milosz Giersz; pp. 251- 7. MALI & Banco de la Nación del Perú, Lima.
- 2014d “The Chinchorro Mummies: Waiting to Return to Life?” In The Chinchorro Culture: A Comparative Perspective. The Archaeology of the Earliest Human Mummification. Ed. by Nuria Sanz, Bernardo T. Arriaza and Vivien Standen; pp. 137-152. UNESCO. Arica: Andros Impresores.

- 2015a “Inka Administration in Tawantinsuyu by Means of the Knotted Cords.” In The Cambridge World History, Vol. III: Early Cities in Comparative Perspective 4000 BCE – CE1200. Edited by Norman Yoffee; pp. 181-206. Cambridge University Press, Cambridge.
- 2015b (Danny Law, Wang Haicheng, Hans Nissen and Gary Urton) “Writing and Record Keeping in Early Cities.” The Cambridge World History, Vol. III: Early Cities in Comparative Perspective, 4000 BCE – CE1200. Ed. By Norman Yoffee; pp. 207-228 Cambridge University Press, Cambridge.
- 2015c “The State of Strings: Khipu Administration in the Inka Empire.” In The Inka Empire: A Multidisciplinary Approach. Ed. by Izumi Shimada; pp. 149-164. University of Texas Press, Austin.
- 2015d “*Qhapaq Ñan* and the Khipu: Inka Administration on the Road and Along the Cord.” In The Great Inka Road: Engineering an Empire. Ed. by Ramiro Matos M. and José Barreiro; pp. 61-67. Smithsonian Books. National Museum of the American Indian, Smithsonian Institution. Washington, D.C.
- 2015e (G. Urton & Alejandro Chu) “Accounting in the King’s Storehouse: The Inkawasi Khipu Archive.” Latin American Antiquity 26(4):512-529.
- 2017a “Aesthetics of a Line, Entangled in a Network: A Tribute to Esther Pasztory’s Vision of Andean Art.” In Visual Cultures of the Ancient Americas: Contemporary Perspectives, ed. by Andrew Finegold and Ellen Hoobler; pp. 17-30. University of Oklahoma Press, Norman & London.
- 2017b “A Personal History of Knot Knowing.” Know 1, no. 2:373-385.
- 2017c “Khipu.” In Paid: Tales of Dongles, Checks and Other Money Stuff. Bill Maurer and Lana Swartz (eds.); pp. 71-82. Cambridge, MIT Press.
- 2017d (With Jonathan Nolan Clindaniel) “Quipus de Pachacamac: Hacia la Estandarización de las Convenciones de Signos en el Tawantinsuyu.” In Pachacamac: El Oráculo en el Horizonte Marino del Sol Poniente, ed. by Denise Pozzi-Escot; pp. 274-287. Lima: Banco de Crédito del Perú, Colección Arte y Tesoros del Perú.
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