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Curriculum Vitae
Prehistory, Cultural Heritage & Computational Archaeology

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1 ACADEMIC *&* PROFESSIONAL POSITIONS (since 2013-)

2021-23 EAMENA Researcher and Database Manager, University of Oxford, School of Archaeology, 2 South Parks Road, Oxford OX1 3TG, United Kingdom, 1 November-...

2021 Research Support (Technician Tècnic Especialista de Suport a la Recerca - TEC), Departament de Prehistòria, Universitat Autònoma de Barcelona (UAB), Spain, 1 July-31 October.

2020 Co-responsible of the survey of the medieval engravings of Sauri (Catalonia, Spain), 2nd campaign, Universitat Autònoma de Barcelona (UAB), Spain, 19-24 October.

2019-20 Researcher at Archaïos company, in charge of the database integration for the survey of Al-'Ula, Saudi-Arabia (Archaïos, AFALULA, RCU), 1 June - 1 June

2019 Co-responsible of the survey of the medieval engravings of Sauri (Catalonia, Spain), 1st campaign, Universitat Autónoma de Barcelona (UAB), Spain, 15 September-15 October.
— Study Engineer (IE), UMR 8546 CNRS/PSL-AOrOc, Paris and Allones, 1 June - 1 July.

2018 Research Engineer (IR), UMR 7264 CEPAM-CNRS, Université Nice Sophia-Antipolis, project *Céramiques Imprimées de Méditerranée occidentale* (CIMO), 1 May-30 August and 1 October-30 November.
— Research Engineer (IR), UMR 5140 ASM-CNRS, Université Paul Valéry Montpellier 3, project *EpiSpat* (aka *ArchaEpigraph*), LabEx ARCHIMEDE, 1 April-1 May, and 1-30 September.

2017-18 Research stay. Recording techniques of rock-art and engraved steles of South-West Iberic peninsula (*Techniques d'enregistrament de l'art rupestre de les esteles gravades del Sud-oest de la Peninsula ibèrica*), Archaeology of Social Dynamics (ASD), Institución Milà y Fontanals (IMF) - Consejo Superior de Investigaciones Científicas (CSIC), Barcelone, 1 September-30 May.

2015 Auditor in the research seminar "Regards croisés sur la notion de paysage", lector: S. Robert, EHESS, March-June.

2014 Research Engineer (IR), project *Archaepigraph* project, UMR 6249 Chrono-Environnement, Université de Franche-Comté, dir. M.-J. Ouriachi and L. Nuninger, 1 September-30 October.

2013-14 Study Engineer (IE), USR CNRS - UB 3516, GeoBFC platform, MSH de Dijon, Université de Bourgogne, project OH-FET (Historical Object, Function, Space, Time), dir. L. Saligny, 1 June-31 May.

2 EDUCATION

2006-12 PhD History and Archaeology, title: 'Organisation spatiale et sériation des gravures piquetées du mont Bego', first level of distinction (mention trés honorable avec les félicitations du jury), 29 May 2012, Université Nice Sophia-Antipolis, UMR 7264 CEPAM-CNRS, HALtheses: tel-00712290.

2005-6 Master 2 Research History and Archaeology, title: 'Étude des gravures protohistoriques de la zone des lacs (zones I, II, III et V) de la région du mont Bego, Tende, Alpes-Maritimes', mention bien. Université Nice Sophia-Antipolis, UMR 7264 CEPAM-CNRS, HALtheses: tel-00715386.

2004-5 DUT Génie informatique (University Diploma of Technology, Informatics Engineering), Conservatoire National des Arts et Métiers (CNAM), Paris.

2003 Topography diploma, Universitad de Ingeniería, Lima, Peru.

2002 Maîtrise Archaeology (Master 1 Archaeology), Université Paris IV, Paris-Sorbonne, Paris.

2001 Licence Archaeology, Université Paris IV, Paris-Sorbonne, Paris.

2000 DEUG Archaeology and History of Art, Université Paris IV, Paris-Sorbonne, Paris.

3 PRIZES AND AWARDS

2023 Meyerstein Fund.

2013 PhD prize for publication. CASDEN – Banque Populaire (UFR LSH, Université Nice Sophia-Antipolis).

4 PUBLICATIONS

——————— Journals articles ———————

• Pasqualini A., **Huet T.** and M.-J. Ouriachi (***submitted***). Une base de données informatique dédiée au programme Epispat, *in* Ouriachi M.-J. et Pellecuer C. (eds), *Actes de la Table-ronde de clôture du programme Epispat, 21-22 nov. 2019, Hiérarchie sociale et développement territorial en Gaule Narbonnaise et dans les provinces voisines : enquêtes au croisement de l'épigraphie et de l'archéologie spatiale*, Revue Archéologique de Narbonnaise.

• Gassiot Ballbè E., Augé Martínez O., Lapedra Grau S., **Huet T.**, Sánchez Bonastre X. and R. Martí Castelló (***submitted***). Paisatges de conflicte i poder. Els gravats medievals del Solà de Saurí, (Pallars Sobirà), *Tribuna d'Arqueologia*

• Charbonnier J., Kanhoush Y., Gravier J., Gourret G., Achouche I., Bernollin V., Boudia S., Bucci W., Chiti B., Clauss-Balty P., Colard V., Devaux E., Dupont-Delaleuf A., De Smet A., Furstos C., Goy J., Haze M., Hofstetter T., Housse R., **Huet T.**, Marquaire C., Paola Pellegrino M., Raad C., Ricart J.-D., Rosak A., Saïd A.F., Serres D., Siméon P., Tourtet F. and J. Giraud (***submitted***). Mapping an Arabian oasis: first results of UCOP systematic survey of al-'Ūla Valley (2019-2021), *Proceedings of the Seminar for Arabian Studies (PSAS)*

• Cicolani V., **Huet T.** and L. Zamboni (***submitted***). Centre et marges, une approche critique : modélisation des interactions entre entités culturelles en Italie du Nord à l'âge du Fer, *Comité des Travaux Historiques et Scientifiques éditions* (CTHS)

• **Huet T.**, Cubas M., Gibaja J.F., Oms F.X. and N. Mazzucco (**2022**). NeoNet Dataset. Radiocarbon Dates for the Late Mesolithic/Early Neolithic Transition in the North Central-Western Mediterranean Basin, *Journal of Open Archaeology Data*, DOI: 10.5334/joad.87.

• **Huet T.**, Pozo J. M. and Alexander C. (**2021**), Analysis of Prehistoric Iconography with the R package *iconr*, *Journal of Open Statistical Software*, 10.21105/joss.03191.

• Nieto-Espinet A., **Huet T.**, Trentacoste A., Guimaraes S., Orengo H. and S. Valenzuela-Lamas (**2021**). Resilience and livestock adaptations to demographic growth and technological change: A diachronic perspective from the Late Bronze Age to Late Antiquity in NE Iberia, *PlosONE*, DOI: 10.1371/journal.pone.0246201

• Ibañez J.J., Muñiz J., **Huet T.**, Borrell Terra F.,.Santana Y., Teira Mayolini L.C. and R. Rosillo (**2020**). Flint Figurines in the Early Neolithic site of Kharaysin (Early 8th Millennium BC, Jordan), *Antiquity Journal, 94, 376*, 880-899, DOI: 10.15184/aqy.2020.78.

• Cicolani V. and **T. Huet** (**2019**). Essai de modélisation des échanges et des réseaux de circulation dans les Alpes centrales au premier âge du Fer, *in* Deschamps M., Costamagno S., Milcent P.-Y., Pétillon J.-M., Renard C. and N. Valdeyron (dir.) "La conquête de la montagne : des premiéres occupations humaines à l'anthropisation du milieu", *Comité des Travaux Historiques et Scientifiques éditions* (CTHS), DOI: 10.4000/books.cths.7827.

• **Huet T.** (**2018**). Geometric Graphs to Study Ceramic Decoration*, in* M. Matsumoto and.E. Uleberg (eds), Exploring Oceans of Data, *Proceedings of the 44nd Conference on Computer Applications and quantitative Methods in Archaeology* (CAA2016), Oxford : Archaeopress Archaeology, 311-323, HAL: hal-02913656

• **Huet T.** (**2016**). New perspectives on the chronology and the meaning of Mont Bego's rock-art (Alpes-Maritimes, France), *Cambridge Archaeological Journal* 41, 1-23, DOI: 10.1017/s0959774316000524.

• **Huet T.** and N. Bianchi (**2016**). Reticolati, pelli e mappe topografiche, lo stato della ricerca al monte Bego, *Bollettino del Centro Camuno di Studi Preistorici* 41, 31-43, ISSN 1594-7084 ∞.

• **Huet T.** and N. Bianchi (**2016**). A study of the Roche de l'Autel's pecked engravings, Les Merveilles sector, Mont Bego area (Alpes-Maritimes, France), *Journal of Archaeological Sciences: Reports* 5, 105-118, DOI: 10.1016/j.jasrep.2015.11.006.

• **Huet T.** (**2016**). Sériation des gravures piquetées du mont Bego, *Archeologia e Calcolatori* 27, 65-83, DOI: 10.19282/AC.27.2016.02.

• **Huet T.** (**2015**). Le incisioni a martellina del monte Bego: approcci geografici e quantitativi, *Archeologia Postmedievale* 17, 329-338, ISSN 1592-5935 ∞.

• Saligny L., Granjon L., **Huet T.**, Simon G., Rodier X. and B. Lefebvre (**2015**). OH_FET: A Computer Application for Analysing Urban Dynamics Over Long Time Spans, in Giligny F., Djindjian F., Costa L., Moscati P. and S. Robert (eds) *Proceedings of the 42nd Conference on Computer Applications and quantitative Methods in Archaeology* (CAA2014), Oxford : Archaeopress Archaeology, 381-392, HAL: halshs-01146871.

• **Huet T.** and C. Alexander (**2015**). Méthodes informatiques pour l'étude des gravures rupestres : les exemples du Valcamonica (Italie) et du mont Bego (France), in Cervel M., Rousseau L. and M. Nordez (eds) *Recherches sur l'âge du Bronze. Nouvelles approches et perspectives. Actes de la journée d'étude de l'APRAB, Bulletin de l'APRAB, suppl. 1*, 15-29 ∞.

• Ouriachi M.-J., Favory F., Garmy P., Ouzoulias P., Pasqualini A., Christol M., **Huet T.**, Nuninger L., Bertoncello F. and R. Häussler (**2014**). ArchaEpigraph : l'épigraphie spatiale au service de l'étude des dynamiques des territoires, in *Revue archéologique de Narbonnaise*, tome 47, pp. 35-49, DOI: 10.3406/ran.2014.1897.

• **Huet T.** (**2014**). Use of quantitative methods to study an Alpine rock art site: the Mont Bego region, in Earl G., Sly T., Chrysanthi A., Murrieta Flores P., Papadopoulos C., Romanowska I. and D. Wheatley (eds) *Proceedings of the 40th Conference on Computer Applications and quantitative Methods in Archaeology* (CAA2012), Southampton, UK, 26-30 March 2012, Amsterdam : Pallas Publications, 584-591.

• **Huet T.** (**2014**). Organisation spatiale et sériation des gravures piquetées du mont Bego – Résumé de thése, *Bulletin de la Société Préhistorique Française* 110, 146-148, ∞.

——————— Books ———————

• **Huet T.** (**2017**). *Les gravures piquetées du mont Bego (Alpes-Maritimes). Organisation spatiale et sériation (6e – 2e millénaire av. J.-C.)*, Mémoire de la Société Préhistorique Française (SPF) 63, 166 p., ISBN : 2-913745-71-7 ∞

──────── Book chapters ────────

• Binder D., Gomart L., **Huet T.**, Kačar S., Maggi R., Manen C., Radi G., and Tozzi C. with the collaboration of Mutoni I.M., Natali E. and C. Panelli (**2022**). Le complexe de la Céramique imprimée de Méditerranée centrale et occidentale : une synthèse chrono-culturelle (7e et 6e millénaires BCE), in Binder D. and C. Manen (dir), *Céramiques imprimées de Méditerranée occidentale (6e millénaire BCE) : Données, approches et enjeux nouveaux. Actes des journées de la Société Préhistorique Française, Nice, 18-20 mars 2019*, Paris: Société Préhistorique Française, p. 27-104, ISSN: 2263-3847, SPF: spf-515

• Lanaspa J. R., Conte I. C., Gassiot Ballbè E., Mazzucco N., **Huet T.**, Olomi A. and J. Borràs (**2022**). Artiga Viturián, un nuevo yacimiento del Neolítico Antiguo en Sobrarbe (Huesca) in IV Congreso CAPA, Arqueología Patrimonio Aragonés, 29–36, ISBN: 978-84-09-41553-3.

• Alexander C., Maretta A., **Huet T.** and C. Chippindale (**2021**). Rules of ordering and grouping in the 'pitoti', the later prehistoric rock-engravings of Valcamonica (BS), Italy: from solitary figures through clusters, graphic groups, and scenes to narrative, in I. Davidson and A. Nowell (eds), *Making scenes: global perspectives on scenes in rock art*, London: Berghahn Books, p. 259-276 ∞.

• **Huet T.** (**2018**). Une revue de l'iconographie du début du Néolithique à la fin de l'âge du Bronze (ca. 5700-750 av. J.-C.) en France, *in* Guilaine J. et D. Garcia (dir.), *La Protohistoire de la France*, ed. Hermann, Paris, p. 221-249, HAL: hal-01983284.

Scientific Conferences *&* Seminars (2014-)

(**i**) **i**nternational audience | (**n**) **n**ational audience

──────── Organisation ────────

2023 GMPCA, Session n° 3.1: *Gestion de jeux de données*. A. Pasqualini, M. Lebon, **T. Huet**, XXIVe colloque du *GMPCA : Archéométrie 2023*, Nice, France, 17-21 April (**i**)

– CAA2023, Session n° 12: *Chronological modelling: formal methods and research software*. E. Levy, **T. Huet**, F. Thiery, A. W. Mee, International congress of the *Computer Applications and Quantitative Methods in Archaeology*, Amsterdam, Netherlands, 3-6 April ∞ (**i**).

2022 CAA2022, Session n° 07: "*Cultural Heritage data across borders. Web-based management platforms for immovable cultural heritage in the global south*". **T. Huet**, C. El Safadi, B. Rouhani and A. Smith, International congress of the *Computer Applications and Quantitative Methods in Archaeology*, University of Oxford, UK, 8-11 August ∞ (**i**).

—— 9th Seminar of Technology Prehistoric:"*Confocal microscopy for the analysis of wear on tools and teeth in Prehistory*". F. Pichon, J.J. Ibáñez, H. Arashi, H. Xhauflair, F. Estebaranz-Sanchez, L. Martinez, N. Mazzucco, A. Zupancich, **T. Huet** and S. J. Manchon, 2-4 May, Institute Milá y Fontanals (CSIC), Barcelona, Spain (**i**)

2016 Séminaire d'équipe ASM-CNRS (UMR 5140), équipe Sociétés de la Préhistoire et de la Protohistoire: *Analyser et interpréter les décors des céramiques pré- et protohistoriques. Approches croisées*. **T. Huet**, T. Lachenal and K. Peche-Quichilini, Université Paul-Valéry, Montpellier, 27 May (**n**)

2014 CAA2014, Session n° 20: "*(Re)building past networks: archaeological science, GIS and network analysis*". **T. Huet**, C. Alexander, S. Robert and E. Mermet, 42nd international congress of the *Computer Applications and Quantitative Methods in Archaeology*, Université Sorbonne, France, 22-25 April (**i**)

──────── Communications (invited) ────────

2022 "Analysis of Prehistoric Iconography with the R package iconr". **T. Huet**, Digital Archaeology seminar, Durham University, Durham, 28 November ∞ (**n**).

—— "Mont Bego. A protohistoric rock-art site in the Southern Alps". **T. Huet**, *Dipartimento di Civiltá e forme del Sapere*, Universitá di Pisa, Pisa, 14 April (**n**).

2017 "Les représentations d'attelages à l'âge du Bronze (Espagne, France, Italie), dans le cadre du *Séminaire de formation doctorale du réseau interdisciplinaire AniMed*, University seminar, Université Paul-Valéry, 26 January (**n**).

2015 "Data Paths". **T. Huet**, University workshop, Západočeská Univerzita (*University of West Bohemia*), Pilsen, Czech Republic, 12 March (**i**).

──────── Communications ────────

2023 "EAMENA, a massive and open data information system for endangered archaeology and cultural heritage". B. Finlayson, B. Rouhani, **T. Huet**, M. Fradley, S. Neogi, M. Holloway and A. Wilson, *Session 3.1: Gestion de jeux de données* - International congress of the *Groupe des Méthodes Pluridisciplinaires Contribuant à l'Archéologie* (GMPCA), Nice, France, 17-21 April ∞ (**i**).

—— "Le projet CENTAURO: Introduction des équidés, hybridation et intensification agricole dans la vallée de l'Èbre du Néolithique final à l'époque romaine". A. Nieto-Espinet, I. Aguilera Aragón, N. Alonso, A. Castellano, L. Font, I. Gil, A. Grandal D'anglade, **T. Huet**, ..., *Session 2.2: Exploitation et gestion des ressources végétales et animales* - International congress of the *Groupe des Méthodes Pluridisciplinaires Contribuant à l'Archéologie* (GMPCA), Nice, France, 17-21 April ∞ (**i**).

—— "Discussing the need for a new CAA Special Interest Group on chronological modelling". **T. Huet**, E. Levy, F. Thiery and A. Mees, *S12. Chronological modelling: formal methods and research software* - International congress of the *Computer Applications and Quantitative Methods in Archaeology* (CAA2023), Amsterdam, 3-6 April ∞ (**i**).

— "From thesaurus to semantic network: make (re)usable the ANRJCJC Itineris data". V. Cicolani, **T. Huet**, G. Reich and S. Durost, *S29. How do we ensure archaeological data are usable and Reusable, and for whom? Putting the R in FAIR for archaeology's data* - International congress of the *Computer Applications and Quantitative Methods in Archaeology* (CAA2023), Amsterdam, 3-6 April ∞ (**i**).

— "Statistics and Computer Scripts in Archaeology". **T. Huet**, Graduate Skills Seminars (GAO), Institute of Archaeology, Oxford, 19 October ∞ (**n**).

— "A workflow for reproducible use-wear analysis with open-source software". **T. Huet**, J.J. Ibáñez, A. Zupancich and F. Estebaranz-Sánchez, International congress of the *Computer Applications and Quantitative Methods in Archaeology*, School of Archaeology, University of Oxford, UK, 8-11 August ∞ (**i**).

— "Analyzing the EAMENA database with R and Python scripted routine". **T. Huet**, K. Hopper and W. Deadman, *EAMENA Workshop*, School of Archaeology, University of Oxford, UK, 7-8 July ∞ (**n**). — "Centre et marges, une approche critique : modélisation des interactions entre entités culturelles en Italie du Nord à l'âge du Fer". V. Cicolani, **T. Huet** and L. Zamboni, 142e congrés du *Comité des Travaux Historiques et Scientifiques* (CTHS), Aubervilliers, 6 May (**n**).

2021 "NeoNet. Database & App". **T. Huet**, N. Mazzuco, M. Cubas, J.F. Gibaja and F.X. Oms, Origin, development and consolidation of the Neolithic in the Mediterranean region, EEHAR CSIC, Roma, 14-15 September ▶ (**i**).

— "Human face depictions of Early Neolithic in the Near East". **T. Huet**, J.J. Ibáñez, J.M. Pozo and C. Alexander, 17th Annual Meeting of the *European Association of Archaeologists*, Kiel, 6-11 September (**i**).

— "Graph heuristics. context-based typology of iconographic content with the R package *iconr*". **T. Huet**, J.M. Pozo and C. Alexander, 17th Annual Meeting of the *European Association of Archaeologists*, Kiel, 6-11 September (**i**).

— "Resilience and livestock adaptations to demographic growth and technological change: A diachronic perspective from the first millennium in NE Iberia". S. Valenzuela-Lamas, A. Nieto-Espinet, **T. Huet**, A. Trentacoste, S. Guimarães and H. Orengo, 17th Annual Meeting of the *European Association of Archaeologists*, Kiel, 6-11 September (**i**).

— "Managing and analysing pictorial documentation with GIS and graphs", **T. Huet**, C. Alexander and J.M. Pozo, International congress of the *Computer Applications and Quantitative Methods in Archaeology* (CAA2021), Cyprus University of Technology, Cyprus, 14-18 June ▶ (**i**).

— "Between Celtic, Italic and Etruscan worlds. Re-thinking Boundaries and Models of Interaction across the Alps". V. Cicolani, **T. Huet** and L. Zamboni, "Adaptation and Creativity along Border Zones" congress, Charles University, Prague, 31 May-3 June (**i**).

— "Paisatges de conflicte i de poder. Els gravats medievals del Solà de Saurì (Pallars Sobirà)". E. Gassiot Ballbè, O. Augé Martínez and **T. Huet**, Tribuna d'Arqueologia, Barcelona, 21 April ▶ (**n**).

2019 "Diacronia delle incisioni rupestri preistoriche e protostoriche della regione del monte Bego (Tenda, Alpi Marittime, Francia)". J. Masson Mourey, N. Bianchi and **T. Huet**, LIV Riunione scientifica, Archeologia del cambiamento. Modelli, processi, adattamenti nella Preistoria e Protostoria, Roma, 23-26 October (**i**).

— "The North-western Impressed Wares: a chrono-cultural overview". D. Binder, L. Angeli, L. Gomart, **T. Huet**, R. Maggi, C. Manen, I.M. Muntoni, E. Natali, C. Panelli, G. Radi, F. Radina, C. Tozzi, S. Tusa, 1st conference on the Early Neolithic of Europe (ENE2019), Barcelona, 6-9 November (**i**).

— "L'Impresso-cardial du nord-ouest et ses rapports avec la "zone-source" : une synthése chrono-culturelle". D. Binder, L. Angeli, L. Gomart, **T. Huet**, R. Maggi, C. Manen, I. Maria Muntoni, E. Natali, C. Panelli, G. Radi, F. Radina, C. Tozzi, S. Tusa, Séance de la Société Préhistorique Française, Nice, 18-20 March (**i**).

— "Territorialité, mobilité, interactions : apports croisés des sous-systémes lithiques et céramiques", D. Binder, C. De Stefanis, P. Fernandes, B. Gratuze, **T. Huet**, R. Maggi, C. Tozzi, Séance de la Société Préhistorique Française, Nice, 18-20 March (**i**).

2018 "Pastoral graffiti and 'protohistoric' engravings in Mont Bego region: a study of marking practices over long time spans"**T. Huet** and N. Magnardi, 20e International Rock-Art Congress Organisation (IFRAO), Darfo Boario Terme, 29 August-2 September (**i**).

2017 "Las representaciones iconográficas en Francia del Neolítico antiguo a la fin del Edad del Bronce (5700-750 BC)". **T. Huet**, SEMINARIOS Grupo de investigación "Arqueología de las dinámicas sociales", Institución Milá y Fontanals (IMF) - Consejo Superior de Investigaciones Científicas (CSIC), Barcelone, 12 December (**n**).

— "Interactions culturelles au Premier âge du Fer dans les Alpes occidentales : essai de modélisation des échanges par la théorie des réseaux". V. Cicolani and **T. Huet**, 142e congrés du *Comité des Travaux Historiques et Scientifiques* (CTHS), Pau, 24-29 April (**n**).

2016 "Geometrical and planar graphs in ancient iconography studies, a heuristic tool". **T. Huet**, 44th international congress of the *Computer Applications and Quantitative Methods in Archaeology* (CAA2016), University of Oslo, Sweden, 29 March-2 April (**i**).

— "L'étude des décors céramiques figuratifs du Mailhac I et des décors apparentés (Bronze final IIIb). Contextes, méthodes et premiers résultats". **T. Huet**, Journée thématique Images et imaginaire à l'âge du Bronze en Europe, *Association pour la Promotion de la Recherche sur l'âge du Bronze* (APRAB), Musée des Antiquités Nationales, Saint-Germain-en-Laye, 4 March (**n**).

2015 "Les gravures rupestres néolithiques du mont Bego (Alpes-Maritimes) : identifications, comparaisons et significations supposées", *L'art néolithique du Proche-Orient á l'Europe : nouvelles, approches théoriques et méthodologiques*, round table of the *Association pour le Développement des Rencontres et des Echanges Universitaires et Culturels* (adreuc), Notre Dame de l'Abbaye, Carcassonne, 5 November (**n**).

— "Familles aristocratiques dans la cité antique de Nîmes : un exemple de mise en réseaux des individus par les monuments épigraphiques (Ier siécle av. notre ére – IIIe siécle)". **T. Huet** and M.-J. Ouriachi, 140th congress of the *Comité des Travaux Historiques et Scientifiques* (CTHS), Reims, 27 April-2 May. (**n**)

2014 "Ancient pastoral paths in mount Bego rock art area". **T. Huet**, Session *(Re)building past networks: archaeological science*, GIS and network analysis, 42th international congress of the *Computer Applications and Quantitative Methods in Archaeology* (CAA2014), Université Sorbonne, France, 22-25 April (**i**).

— "OH-FET : a computer application to compare urban dynamics over long time spans (longue durée)". **T. Huet**, L. Saligny, L. Granjon, B. Lefebvre, G. Simon and X. Rodier Session n° 18, 42th international congress of the *Computer Applications and Quantitative Methods in Archaeology* (CAA 2014), Université Sorbonne, France, 22-25 April. (**i**).

— "Méthodes informatiques en art rupestre. Etudes de cas : le Valcamonica et le mont Bego". **T. Huet** and C. Alexander, thematic day *Recherches sur l'Âge du Bronze* of the *Association pour la Promotion de la Recherche sur l'Âge du Bronze* (APRAB), Musée des Antiquités Nationales, Saint-Germain-en-Laye, 28 February (**n**).

5 RESEARCH & ACADEMIC PROJECTS (2014-)

2022 Visiting Fellow, *Dipartimento di Civiltá e forme del Sapere*, Universitá di Pisa, 11 March-15 April (1 month).

2015-6 Postdoctoral fellow, LabEx ARCHIMEDE, UMR 5140 ASM-CNRS and University Paul-Valéry, Montpellier. Project: 'Study of Final Bronze Age figurative ceramic decorations in South France and Northeastern Spain', 1 October 2015-30 September 2016.

Scientific journal committees

- Member of the editorial board of the *Préhistoires Méditerranéennes* journal (2021-...)
- Reviewer for the *ArcheoLogica-Data* journal (2022-...)
- Reviewer for the *Journal of Open Source Software* (2021-...)
- Reviewer for the *Bulletin de la Société Préhistorique Française* journal (2020-...)
- Reviewer for the *M@ppemonde* journal (2019-...)
- Reviewer for the *CAA Review College* (2014-...)
- Recommender for the PCI Archaeology ⚭ (2023-...)

Research Programs

Member of:
- Endangered Archaeology in the Middle East and North Africa (EAMENA) management committee project (2021-...) ⚭
- Representing Historical Time (2022-...) ⚭
- CENTAURO project: "Equid introduction, hybridisation and agricultural intensification in the Ebro valley from the Late Neolithic to the Iron Age" (2022-...) ⚭
- ANRJCC Itineris (2021-...) ⚭
- Special Interest Group on Scientific Scripting Languages in Archaeology (SIG-SSLA) (2020-...) ⚭
- Grup d'Arqueologia de l'Alta Muntanya (GAAM) , UAB, CSIC (2020-...)⚭
- NeoNet collective research project (2020-...) ⚭

Former member of: - *Corpus des signes gravés néolithiques* collective research project
- *Information Spatiale et Archéologie* network (ISA)
- *"Faire Science avec l'Incertitude en SHS"* work group, MSH Nice
- *Evolutions, transferts, inter-culturalités dans l'arc liguro-provençal : Matiéres premiéres, productions et usages, du Paléolithique supérieur à l'âge du Bronze ancien* (ETICALP) collective research project (PCR)

TEACHINGS

Committees

2015-23 Member of Francis Bordas PhD steering committee, Université Toulouse 2, École doctorale TESC, UMR TRACES, PhD title: "Les dépôts d'objets métalliques au Bronze final 3 dans l'espace atlantique français (950-800 av J.-C.) : modalités de constitution des dépôts français de l'étape de l'épée du type en langue de carpe".

2018-9 Tutor of Marco Padovan Master 2 steering committee, Universitá degli Studi di Ferrara, Corso di Laurea Magistrale in Quaternario, Preistoria e Archeologia, "Fabric analysis of the Mesolithic layers at Baume du Monthiver (Comps-sur-Artuby, Var, France)".

Classes

2023 "EAMENA database", *Endangered Archaeology in the Middle East and North Africa* (EAMENA) project, *British Council Cultural Protection Fund* (CPF) *training*, Amman, Jordania, 18-22 June (4 days).

— "Initiation aux statistiques", MASTER parcours Géo-bioarchéo, *TW223AH Atelier traitement des données*, Université de Montpellier, 20-22 February (6 hours), ⚭.

— "Report with R Markdown", Winter School 'R 4 Archeologists', *Progetto metodologie applicate all predittivita del potenziale archeologico* (mappa), Universitá di Pisa, 8 February (3 hours), ⚭.

— "Arches/EAMENA Database Manager training (part 2/2)", *Endangered Archaeology in the Middle East and North Africa* (EAMENA) project, *British Council Cultural Protection Fund* (CPF) *training*, University of Oxford, 14-16 February (9 hours), ⚭.

— "Report with R Markdown", Winter School 'R 4 Archeologists', *Progetto metodologie applicate all predittivita del potenziale archeologico* (mappa), Universitá di Pisa, 4 February (3 hours), ∞.

2021 "Arches/EAMENA Database Manager training (part 1/2)", *Endangered Archaeology in the Middle East and North Africa* (EAMENA) project, *British Council Cultural Protection Fund* (CPF) *training*, Amman, 5 December-9 December (5 days), ∞.

2017 "Introduction to Geographic Information Systems: QGIS", *Grupo de Arqueologia de las Dinámicas Sociales*, Consejo Superior de Investigaciones Cientificas, Institución Milá i Fontanals (CSIC-IMF), 14-16 December (9 hours).

2016 "Méthodes quantitatives en archéologie. L'approche processuelle : concepts, outils et cas d'étude" Master 2 Archéologie, Sciences pour l'Archéologie, ASM-UMR 5140, University seminar, Université Paul-Valéry, 5 December (4 hours).

2015 "L'apparition des décors figuratifs du Mailhac I et des groupes apparentés dans une Europe continentale largement aniconique (Bronze final IIIb, 950-750 av. J.-C.) : contextes, hypothéses et méthodes" Master 1 Recherche, Protohistoire méditerranéenne, ACTE – UE 3-6, University seminar, Université de Bourgogne, 24 November (1 hour).

— "L'apport du SIG à l'étude de l'art rupestre du Mont Bego (Alpes-Maritimes)" Master 2 Recherche et Professionnel, Archéologie des Sociétés et Territoires en France Métropolitaine, Méthodes et approches nouvelles, LARA, CReAAH-UMR 6566, University seminar, Université de Nantes, Université de Rennes, 4 November (1 hour).

— "Les méthodes quantitatives en archéologie : de la *New Archaeology* au *Project Mosul*" Master 2 Recherche et Professionnel, Archéologie des Sociétés et Territoires en France Métropolitaine, Séminaire spécialisé : "Méthodes et approches nouvelles", LARA, CReAAH-UMR 6566, University seminar, Université de Nantes, Université de Rennes, 16 October (1 hour).

2013 "Systèmes symboliques", ETD Master 1 Préhistoire, Paléoenvironnement et Archéosciences (SMZTPP16), Université Nice Sophia-Antipolis (3 hours).

6 ACADEMIC RESPONSIBILITIES

- Open Access Steering Group (OASG): Representant of the researchers at the university level, University of Oxford (2023-...) ∞
- Society for Postdoctoral and Early Career Teaching and Research Staff in Archaeology (SPECTRA): Treasurer ∞
- Expert Agence Nationale pour la Recherche (ANR) ∞

7 IT RELEASES & INFORMATIC SKILLS

IT releases

Softwares and softwares' librairies

2022 R package *eamenaR*, v0.1.1 release **GitHub**.

— R package *itineRis*, v0.1.0 pre-release, with Veronica Cicolani and Gilberto Artioli **GitHub**. — R package *useweaR*, v0.0.0.999 pre-release **GitHub**.

2021 R package *iconr*, v0.1.0 CRAN stable release, with Jose Pozo and Craig Alexander, **R**, **GitHub**.

2014 OH-FET application v.1, a Python app to compare urban dynamics over long time spans (with Ludovic Granjon and Laure Saligny, MSH de l'Université de Bourgogne).

Web applications

2022 **NEONET** RShiny NeoNet interactive web application, stable version. Selecting, calibrating, summing and plotting on-the-fly radiocarbon dates for the Late Mesolithic/Early Neolithic Transition in the North Central-Western Mediterranean Basin.

— Binder D., **Huet T.**, Base de données et application Leapfrog, **Leapfrog** RShiny Leapfrog, 10.34847/nkl.fbd6t845 **2018** EpiSpat application RShiny interactive web application for multifactorial on-the-fly clustering of Roman epigraphic stelae.

Web docs

2022 RShiny NeoNet interactive web application, development version. Selecting, calibrating, summing and plotting on-the-fly radiocarbon dates for the Late Mesolithic/Early Neolithic Transition in the North Central-Western Mediterranean Basin, **GitHub**.

— **Multiscale 3D**, R + Markdown document + Leaflet web mapping. Web3D, multi-paradigm and multi-scalar management (Photogrammetry, Structured ligth scanning, Confocal for use-wear and rock-art data) with open-source softwares (3DHOP framework + GitHub repository), **GitHub**.

2021 Gene-culture coevolution, R + Markdown document + Plotly interactive library. Reuse of existing aDNA data and cross-analysis methods with radiocarbon dates and cultural data, **GitHub**.

— **Golasecca-net**, R + Markdown document + Plotly interactive library. Movable goods (personal items and imported/prestige goods) during the First Iron Age between North of Italia and South of Germany, **GitHub**, DOI: 10.5281/zenodo.4315328.

— **Landscape Archaeology**, R + Markdown document + Leaflet web mapping + Plotly interactive library. Data-driven document, and knowledge representation of archaeological landscapes, **GitHub**.

— **Données ouvertes**, R + Markdown document + Leaflet web mapping + Plotly interactive library. Open data, Open Science, FAIR principles, Data Management Plan, and Research Infrastructures for Archaeology, **GitHub**.

Informatic skills

<div align="center">(˘) notions</div>

OS | Programming languages and software development: Linux (Ubuntu),Windows | R, Python, JavaScript˘, SQL, markup languages (JSON, XML, HTML, CSS, YAML, etc.).

Servers | Databases development: Apache | SQL databases (PostgreSQL/GIS, FileMaker server) and NoSQL databases (Arches).

Web application framework: Django˘ with Python

IDE for code edition & Git version control system & Continuous integration: Visual Studio Code | GitHub, GitLab | Travis-CI˘, GitHub Actions˘, GitLab CI˘

Web authoring & Data driven documents | Desktop publishing | Web platforms: Sweave, Rmarkdown, RShiny, Plotly, IPython | LaTeX, Markdown, Windows Office | RPubs, HAL, Zenodo

Images 2D (Infography | Images management & metadata): IIIF˘, ImageMagick, ImageJ, and current graphic softwares (Gimp, Inkscape, Photoshop, Illustrator) | ExifTool , XnView, Piwigo, etc.

Images 3D (Photogrammetry/RTI | 3D creation | Web 3D): PhotoScan, Meshroom˘, MicMac˘, RTIBuilder˘ | MeshLab, CloudCompare, Blender˘ | WebGL, 3DHOP, Potree˘

Geographical Information Systems (GIS) | Geo-spatial web-based databases & services | Geopositionning and topography: QGIS, ArcGIS | Arches, GeoCMS (Leaflet, mapbox, OpenLayers˘), GeoServer, Geoweb services (WMS, WFS, WCS, etc.) | Differential GPS, Total Station, Theodolite

Agent-based modeling (ABM): NetLogo˘, RNetLogo˘

TRAINING COURSES ATTENDED

Programming languages

2022 "R useR 2022 - Docker for R Workshop", R Foundation, online, 20 June. https://github.com/rsangole/user2022-r-for-docker

— "Python - Data Analysis", IT Learning Centre, University of Oxford, 29 April.

2014 "R application", training of the *ElementR* group, UMR 8504 Géographie-cités, MSH de l'Université de Bourgogne (Dijon, France) 27-28 January.

Statistics

2010 "Describe and analyse multifactorial data", Permanent training of the CNRS Délégation Côte d'Azur (Sophia-Antipolis, France), 7-9 September.

— "Decide and predict with multifactorial data: discriminant analysis and regressions", Permanent training of the CNRS Délégation Côte d'Azur (Sophia-Antipolis, France), 16-18 June.

2009 "Statistical processing of small samples", Permanent training of the CNRS Délégation Côte d'Azur (Sophia-Antipolis, France), 14-16 October.

— "Introduction to standard statistics", Permanent training of the CNRS Délégation Côte d'Azur (Sophia-Antipolis, France), 16-18 September.

— "Statistical processing of design of experiments: analysis of variance", Permanent training of the CNRS Délégation Côte d'Azur (Sophia-Antipolis, France), 16-18 June.

Network analysis

2018 "MOSAIC^{NET} 2018: Networks in Archaeological Research", International Summer School at Bibracte, Ecole Européenne de Protohistoire (Glux-en-Glenne, France), 8-13 October. https://www.ufg.uni-kiel.de/en/news$_e xpired/events-ufg/conferences-exhibitions/mosaic-2018$

3D / Photogrammetry

2022 "*Blender* - 3d Modelling: Blender - Up and running", IT Learning Centre, University of Oxford, 15 March.
— "*Blender* - 3d modelling: Kick-off", IT Learning Centre, University of Oxford, 1 March.

2016 "*CloudCompare* - manipulation of 3D clouds", workshop in parallel of the *Journées informatique et archéologies de Paris* (JIAP), Institut d'Art et d'Archéologie (Paris, France), 8 June.

— "*MeshLab* - manipulation of 3D meshes", workshop in parallel of the *Journées informatique et archéologies de Paris* (JIAP), Institut d'Art et d'Archéologie (Paris, France), 7 June.

2013 "Aerial photography by kite and helium balloon: shot, georeferencing and photogrammetry", CNRS formation entreprises (Alés, Berrias et Casteljau, France), 28-30 May.

Image / Shape analysis

2022 "Images: Good Practice with Images", IT Learning Centre, University of Oxford, 16 June.

2013 "Detection of structures and spatio-morphological dynamics by image analyses: morpho-mathematics", training organised by ISA network, UMR 7264 CEPAM-CNRS and UMR 7300 ESPACE (Nice, France), 18-21 March.

— "ImageJ", Permanent training of the CNRS Délégation Côte d'Azur (Sophia-Antipolis, France), 11-13 February.

Agent-based modeling

2016 "Agent-based modelling for archaeologists", workshop in parallel of the *Computer Applications and Quantitative Methods in Archaeology* (CAA2016) international colloquium (Oslo, Sweden), 28-29 March.

Linked Open Data / FAIR policies / Ontologies

2023 "CRMarchaeo Workshop: a stepping stone to FAIR practice", *Computer Applications and Quantitative Methods in Archaeology* (CAA2021), Vrije Universiteit (VU), Amsterdam, 3 April.

2022 "Research data management plans: How to write one", IT Learning Centre, University of Oxford, 11 May.

— "iSkills: Managing research data and Data Management Planning (DMPs)", IT Learning Centre, University of Oxford, 8 February.

Archaeology

2017-8 "Recording techniques of rock-art and engraved steles of South-West iberic peninsula (Tecniques d'enregistrament de l'art rupestre de les esteles gravades del Sud-oest de la Peninsula iberica)", training at the IMF-CSIC (Barcelona, Spain), 1 September - 30 May.

2010 "Traceology of pre- and protohistorical stone tools", UMR 7264 CEPAM-CNRS, Université Nice Sophia-Antipolis (Nice, France), 4-15 October.

2008 "Statement of carvings in Valcamonica archaeological site", training of the Archaeological Cooperative 'Le Orme dell Uomo' (Capo di Ponte, Italy), 1-15 July.

2007 "Technics for the archaeological cast", Musée municipal d'archéologie de Cimiez (Nice, France), 3-15 December.

Others

2022-3 "Arabic: Beginners - Part 1 and 2", Departement for Continuing Education, University of Oxford, 27 September - 27 March.

2022 "Presentations: Improving your online talks", IT Learning Centre, University of Oxford, 17 November.

8 FIELDWORK EXPERIENCE (2012-)

2021 Survey of Val d'Ordino (Ordino, Andorra), Universitat Autónoma de Barcelona, Grup d'Arqueologia de l'Alta Muntanya (UAB-GAAM), Andorra, 26 August-6 September.

2020 Survey of the medieval engravings of Saurí (Catalonia, Spain), 2nd campaign, Universitat Autónoma de Barcelona, Grup d'Arqueologia de l'Alta Muntanya (UAB-GAAM), Spain, 19 October-24 October.

2019-20 Field engineering management of the survey of Al-'Ula oasis (Al-'Ula, Saudi-Arabia), Archaïos, AFALULA-RCU, France.

2019 Survey of the medieval engravings of Sauri (Catalonia, Spain), 1st campaign, Universitat Autónoma de Barcelona, Grup d'Arqueologia de l'Alta Muntanya (UAB-GAAM), Spain, 15 September-15 October.

— Excavations of Nahal Efe (Negev Desert, Israel), Israel Antiquities Authorities (IAA) / Institución Milá y Fontanals - Consejo Superior de Investigaciones Científicas (IMF-CSIC), Ein Tamar, 29 April-25 May.

2017 Excavations of the grotte de Pertus II, Alpes-de-Haute-Provence, UMR 7264 CEPAM-CNRS, Université Nice Sophia-Antipolis and Evéha, 7-27 July.

2016 Excavations of the grotte de Pertus II, Alpes-de-Haute-Provence, UMR 7264 CEPAM-CNRS, Université Nice Sophia-Antipolis and Evéha, 1-15 August 2016.

2014 Inventory/Study of the archaeological artefacts of Ciari's shelter conserved in: Museo Civico – Cuneo; Superintendencia - Turin, in collaboration with N. Bianchi (Institute of Human Paleontology) and D. Binder (CEPAM-CNRS), 20-21 October.

— Paleoenvironmental coring, mont Bego archaeological site (Alpes-Maritimes, France), UMR 6249, Laboratoire Chrono-Environnement, Lac des Grenouilles, dir. B. Vanniére, 6-9 October.

— Photogrammetry and topography, archaeological *hypogée* de Vert-la-Gravelle (Marne, France), dir. R. Martineau, UMR 6298, ARTeHis, 15-30 August.

— Archaeological excavations, Ponteau-Gare archaeological settlement (Bouches-du-Rhône, France), dir. X. Margarit, SRA-PACA, 1-15 July.

2013 Aerial photogrammetry and topography of the medieval Church of Saint Colomban Monastery archaeological site, Haute-Saône, UMR 6298, ARTeHis – NUI Galway, dir. S. Bully and E. Marron, 6-8 August.

2012 Paleoenvironmental coring, mont Bego archaeological site, Lac Long Inférieur and Lac des Grenouilles (Alpes-Maritimes, France), UMR 6249, Laboratoire Chrono-Environnement, dir. M. Magny, 19-25 August.

LANGUAGES & COMPLEMENTARY INFORMATIONS

French: native
English, Spanish: good
Italian, Catalan: reading, listening
Modern Arabic Standard: beginner
German: notions

Driving licence (permis B), B1 English test, Diving level 1, Animation Capacity Diploma (BAFA)