WG2 Introductory meeting (14 December 2023) Minutes: 35 people

Archaeology 1

Walter Emphasis on cultural boundaries and how games cross them Worked in on DH a project - digital Ludeme Emphasis on data collection and collation - so we know what we know and what we don't Large dataset of >1000 games to find rules, substitute for missing ones in older games use AI to try to play them and see which ones work There is much to do to improve this. Tim Penn Game boards in Britain Marbles games in Mediterranean Roman cities What are gaming sets? Board games in Aphrodisias: space and games; but also looking at chronology also at Jerash AI looking at time and how long it takes people to play

Véronique Dasen Locus Ludi written sources reexamined, topic of global history archaeology, how do we reconstruct games iconography, looking at differences between greece and rome, interrogating iconography on the second level working on proof of concept

Summer Courts Oxfordshire archaeology, some games gendered perspective on games, reasons why people play gaming sets in Britain how do different social statuses affect play Ovid and how men play as an example can we use AI to do this?

Marco Vespa from Locus Ludi classical philology how is play culture embedded in Classical antiquity information from ancient sources as a literary construction; Texts can't be understood as first degree constructive need to understand the context for this information

Barbara Carè Classical archaeology astragali (knucklebones) new readings and interpretations of knucklebones physcial, social, geographical contexts of knucklebones how to assess multifunctional objects and identify the gaming function graffiti and patterns of games in the ancient agora; also in Eleusis, and in Acropolis!!

Oksana Ruchynska Classical archaeology Culture and society of northern black sea coast some information on games in there Greek, Roman, late antiquity public and private games in Black Sea Coast archaeological material that is not discussed in Ukrainian museums

Rachael Baines phs late antiquity mediterranean inscribed board games pilgrimage graffiti secular graffiti at pilgrimage locations

Aris Politopoulos/Angus Mol Important that we look at play in the past, from the perspective of play for play's sake - this is really important.

Discussion: Zotero bibliography hypothèse: Véronique Linked Open Data Mike - working with LOD

Walter states that it is important that we apply AI to card games - Eric in particular, not just board games.

History/Anthropology

Fatih Parlak (not here)

Thierry Depaulis: Jean-Marie Lhote died historian 13–18 century historian of mind games especially early modern period history of Tarot pre-columbian games lots of different games challenge of structure of card games

Elias Stouraitis digital games and historical culture user experience creating digital games games in school environment learning history with games games for museums escape rooms as a teaching tool

Jonas Richter lexicographer middle high german dictionary historical overview of randomizers early modern dice games terminology of German merels games blog on Hyopthèse modern role playing games textual sources ludonyms german role playing games and rpg magazines games of chance where the dice breaks in half card game from 17th century rules text linked open data reference tool

Carla Cardoso history of probability

Jacob Schmidt-Madsen Indology origins of Snakes and Ladders translating Sanskrit encyclopedic texts from 19th century how are games conceptualized as the same game or different even though rules are different want more Asian games experts!

Isobel Walsh Neuroscience facilitators and barrier to video gaming dealing with problematic gaming behavior games in therapeutic settings AI in game design

Discussion:

Game Studies

Georgi Markov historical and regional chess variants need to improve details in chess variants manual reconstruction through play suggests a selection of cool and interesting games for the public have a place

Yannick Rochat mathematics, digital humanities playful mathematics video games

Murat Topal educational technology digital gaming habits what platforms people prefer what game types to they prefer how it relates to age gender etc gamification how people act in digital game environment problematic gaming behavior

Jorge Nuno Silva math and history of games games in education Games used in a variety of activities including games for kids - 100k participants

Milena Đukanovic

Thiago Hirth Math imbedded in everything Discussion about the divide between analog and digital games, materiality

Giannis Chrysostomou ITC and culture design of IT platforms for heritage promotion for museums and municipalities Games and cultural heritage - virtual museums and municipalities Recreated 'old games' with a modernising twist to make them suitable to children in an educational setting e.g. in the latest project combined AI and natural language process to create chatbots with augmented with VR headset to allow interaction with historical figures and personalties as avatars - to allow them to chat using predefined answered

Key themes WC: Emphasis on data collection and collation in one place. TP: agreed: VD: Linking of databases and communication across network MC: can advise on it Afternoon session WC: emphasis on working across working groups on a formal and informal basis.

MC: Marketplace of game on crossovers - very interesting. Lots of game designs courses are computer science with some games modules tacked on - a basis would be interesting and insightful.

Archaeology 2

Aslan Gasimov unable to connect

Ilaria Truzzi archaeology and cultural heritage science ancient toys and games from Empuries Roman games in the forum of Empuries tesserae lusoriae GIS!! education and archaeology

Elke Rogersdotter games and play in India and Pakistan Indus civilization Vijayanagara as well (medieval) documentation off sedentary games material studies historical sources ethnographic descriptions traces of children in Bagasra Indus site Mohenjo-Daro theorizing and problematizing identify and contours of playing space what can games tell us about ancient society how to capture the variation of games Branislav Kovar Iron Age central europe collect archaeological data on finds in Czechia Slovakia hungary and Austria human entertainment in material culture of Iron Age small number of artifacts game pieces/tokens clay cubes Poprad board not a lot has been collected from Central Europe collecting data already on this aim to incorporate into education

Dorina Moullou education, outreach, presentation, community involvement

Berkay Dinçer stone tools dispersal of early humans

Olga Pelcer-Vujacic Ancient historian Latin/Greek epigraphy Roman cults all periods of Montenegro dice in Roman city of Toclea digital heritage GIS photogrammetry 3D visualization

Ulrich Schädler Greek and Roman games

Robert Nyamoshosho precolonial civilization

Cultural Heritage

Merve Topaloglu

Sule Özmen communication science, journalism serious games gamification news games story telling esports (LOL) gender in LoL intangible heritage communications digital ethnography Games as intangible heritage - this is something that needs to be emphasised more in what we do. Documentation of intangible heritage very important

Ivana Pandzic

archaeology salt in Neolithic

Fatih Parlak early modern board games comparative literature editor of BGS journal games as social lubricants

Sony George not here

Heikki Jungman Finnish museum of games historian next project focusing on Finnish board games (published) exhibition Book project on board games - raises question of what good outputs look like for our network Feedback both on games on how to exhibit games Crossover with digital games - this is big Finland is understudied

Selim Krichane Media studies film and video game studies relationship between video games and cinema Media archaeology approach applied to the history of games

Mike Cosgrave using games to teach history games has to force people to explore history and the realm of possibilities Games as a way of exploring possibilities - designing a game even more - great way to understand games. Games as a means to understand processes - games as educational in the past? Open access and outreach

Stela maris Ferrarese documenting and reconstructing indigenous games in Argentina

Dorina talks about WG5

Education etc.

Milena Pejchinovska-Stojkovikj dissemination and education cultural heritage of North Macedonia explore connections with the rest of the Balkans

Mary Magkou teacher game based learning also game design Head of develop in boardgames in a Greek company and in a US company - big in worldwide games and toy events.

Marsida Ibro

electronic engineering designing games for virtual reality gamification Albanian ref - keen to learn. Keen on knowledge exchange within Albanian (I.e. updating own practice).

Musa Abkulut not here

Manjola Zeneli telecommunication gamification

Gloria Tyxhari applied information technology interactive multimedia applications multimedia applications to games and gaming

Magdalena Bielenia-Grajewska linguist economist sociolinguistics translation sustainable studies games serious games education gamification localizing games to take into account target audiences

Besa Shahini applied statistics Previous experience of COST Games - there are challenges but great already to institutionalise it for children Games as an educational tool background: economist - with 20 years of teaching and seeing the application of the statistical methodological in financial markets and financial literacy. Focus on new generation of students - attention to academic studies are falling - games to make statistic more exciting. The key is to meet colleagues working in network for gamification. Keen to help with organisation - Albanian links Open for collaboration in research with statistical basis Doctoral school - > 25 students, none focussing on the games, but the COST action may be a way for them to take on gaming—related approaches

Discussion Magda: cultural component Thierry: more people from other places Mike: Using gaming companies to bridge a gap for researching gaming histories of their own countries Reading list for people to build ground Jacob

turning on and off ludemes with some kind of testing tool

MC: theorisation + reading ground, ER: seconds idea of some kind of reading group and bibliography - downside is that sometimes it becomes very superficial - research on games is very important and needs to be deep and properly theorised.

MC: commercialisation as a vehicle for work in places we don't have good game data for WC: restated the value of intangible heritage of games in the past - needs to be reiterated regularly - and has connotations for how we use them for games in the past.

WC: deliverables from meetings, ours will be a list of who is doing what - a directory of who is doing what and so on

WC view on common themes:

1. A lot of discussion about LOD and developing a data system or model appropriate to make the games database discoverable - this is a major undertaking that we can pursue.

2. Filling in the holes in our data and what we know about some regions over others (especially Western-centric biases) - emphasis on equalling visibility

3. GIS - important approach because graffiti games can be studied properly - to be explored for archaeological research on games.

4. Gamification - very popular.

5. Translation / cross cultural interaction - should organically come out of what we are doing. This

Key to think about how we can work with AI - colleagues

- Think about use cases for their methods

- How we can improve their methods?

MC: companies might be interested in cards which can accidentally wreck tournaments - modelling is done by hundreds of players who act as a meetspace AI - when someone discovers a combo.

WC: Figuring out how humans play - by learning from previous games.

MC: there are lots of precedents for data harvesting from

RN: real social gaming like mancala - are still played in Southern Africa, translated to AI. WC: need to step away from western versions of games. But this elides social motivation for playing - which go beyond winning. Documentation of this kind would be very valuable JSM: Always a question of whether software can do it but the software test variations in peripheral ludemes - turn on and turn off peripheral things? What is the biggest impact to game mechanics?

WC: Important to understand how it is currently difficult to model ludemes - this should be worked on. This is important also for time management - Eric can't do it all on his own.