

遺址內部分析 (Intrasite Analysis)

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Tu 678 R205

課程目的: 遺址內部分析主要在瞭解遺址內部的結構, 如在遺址內所從事的活動內容與空間分佈; 它是空間分析(Spatial Analysis)與聚落型態研究的基本層次. 本課程的主旨在介紹與討論各種不同類型遺址(如開放式遺址至城市遺址)的空間分析方法與技術

課程要求: 期中參考書目閱讀口頭報告, 期中考, 期末報告, 課中的參與與討論.

課程大綱:

- 2/23 1. 簡介
- 3/2 2. 遺址內部分析的基本概念
- 3/9 3. 抽樣技術與空間分析
- 3/16 4. 地表資料的角色與探測坑
- 3/23 5. 形成過程與後沈積過程的效應(Post-depositional Effects)
- 3/30 6. 民族考古學資料與空間分析
- 4/6 春 假
- 4/13 期 中 考
- 4/20 7. 遺址內部分析與聚落型態&生業體系
- 4/27 8. 活動區域(Activity Area)分析
- 5/4 9. 開放式遺址(Open Site)的分析
- 5/11 10. 房舍遺址(Room, Household Site)
- 5/18 11. 社區型遺址(Community Site) 的分析
- 5/25 12. 都市型遺址的分析
- 6/1 期 末 口 頭 報 告

指定書目:

遺址內部分析的基本概念

*Carr, Christopher

1984 The Nature of Organization of Intrasite Archeological Records and Spatial Analytic Approaches to Their Investigation. Advances in Archaeological Method and Theory 7:103-133, edited by Michael B. Schiffer . Academic Press, New York.

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- 1985 Alternative models, alternative techniques: variable approaches to intrasite spatial analysis. In For Concordance in Archaeological Analysis: Bridging Data Structure, Quantitative Technique, and Theory, edited by Christopher Carr. Westport Press, Kansas City.

抽樣技術、統計、電腦、與空間分析:

*Hietala, Harold J.

- 1984 Variations on a Categorical Data Theme: Local and Global Considerations with Near-Eastern Paleolithic Application. In Intrasite Spatial Analysis in Archaeology edited by Harold J. Hietala, pp.44-53. Cambridge University Press, Cambridge.

*Redman, Charles L.

- 1987 Surface Collection, Sampling, and Research Design : A Retrospective. American Antiquity 52(2): 249-265.

David, John C. edition

- 1986 Statistics and Data Analysis in Geology (second edition). John Wiley & Sons, New York.

Johnson, Ian

- 1984 Cell Frequency Recording and Analysis of Artifact Distributions. In Intrasite Spatial Analysis in Archaeology edited by Harold J. Hietala, pp.75-96. Cambridge University Press, Cambridge.

Kintigh, Keith W.& Albert Ammerman

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地表資料的角色與探測坑:

*Lightfoot, Kent G.

- 1987 Regional Surveys in the Eastern United States: The Strengths and Weakness if Implementing Subsurface Testing Programs. American Antiquity

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Schott, Michael

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Kintigh, Keith W.

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Lewarch and Q'Brien

1981 The Expanding Role of Surface Assemblages in Archaeological Research. Advances in Archaeological Method and Theory, Vol.4 ed. by Schiffer, pp.297-342.

Montgomery, Barbara Klie

A Test of the Similarity Between Surface and Floor Ceramic Assemblages.

*Nance, Jack D. and Bruce F. Ball

1987 No Surprises? The Reliability and Validity of Test Pit Samplings. American Antiquity 51(3): 457-483

形成過程與後沈積過程的效應(Post-depositional Effects):

*Dibble, Harold L., Philip G. Chase, Shannon P. McPherron, and Alain Tuffreau

1997 Testing the Reality of a "Living Floor" with Archaeological Data. American Antiquity 62(4):629-651.

*Water, Michael R. and David D. Kvehn

1996 The Geoarchaeology of Places: the Effect of Geological Processes on the Preservation and Interpretation of the Archaeological Record. American Antiquity. 61(3):483-498.

Hivernel, F. and Ian. R. Hodder

1984 Analysis of Artifact Distribution at Ngenyn (kenya): Depositional and Post Depositional Effects. In Intrasite Spatial Analysis in Archaeology edited by Harold J. Hietala, pp.97-115. Cambridge University Press, Cambridge.

民族考古學資料與空間分析:

*Siegal, Peter E. and Peter G.Roe

1985 Shipibo Archaeo-Ethnography: Site Formation Processes and Archaeological Interpretation. World Archaeology 18(1):96-115.

Stevenson, M.

1982 Toward an Understanding of Site Abandonment Behavior. Journal of Anthropological Archaeology 1(3): 237-265.

Bourdieu, Piere

1973 The Berber House. In Rules and Meanings: The Anthropology of Everyday Knowledge, edited by Mary Douglas, pp.98-110. Penguin Books, Harmondsworth.

Brooks, Alison, and John Yellen

1987 The Preservation of Activity Areas in Archeological Record: Ethnoarcheological and Archeological Work in Northwest Ngamiland, Botswana. In Method and Theory for Activity Areas Research : An Ethnoarchaeological Approach, edited by Susan Kent, pp.63-106. Columbia University Press, New York.

Gregg, Susan, Keith Kintigh, and Robert Whallon

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1985 Where the Garbage Goes: Refuse Disposal in the Maya Highlands. Journal of Anthropology Archaeology 2(2): 117-163.

*Spurling, Brian, and Brian Hayden

1986 Ethnoarchaeology and Intrasite Spatial Analysis: A Case Study from the Australian Western Desert. In Intrasite Spatial Analysis in Archaeology edited by Harold J. Hietala, pp.224-241. Cambridge University Press, Cambridge.

遺址內部分析與聚落型態&生業體系:

*Binford, L.

1980 Willow Smoke and Dogs' Tails: Hunter-Gatherer Settlement Systems and Archaeological Site formation. American Antiquity 45(1):4-20.

*Ferring, C. Reid

1984 Intrasite Spatial Patterning: Its Role in Settlement-Subsistence Systems Analysis. In Intrasite Spatial Analysis in Archaeology edited by Harold J. Hietala, pp.116-126. Cambridge University Press, Cambridge.

Sutton, Mark Q.

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活動區域 (Activity Area) 分析:

*Hodder, Ian R.

1987 The Meaning of Discard: Ash and Domestic Space in Baringo. In Method

and Theory for Activity Area Research: An Ethnoarchaeological Approach,
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1988 Hyena Scavenging Behavior and Its Implications for the Interpretation of Faunal Assemblages from FLK 22 (the Zinj Floor) at Olduvai Gorge. Journal of Anthropological Archeology 7:99-135.

Kent, Susan

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*Kroll, Ellen, nd glynn L. L.Isaac

1984 Configurations of Artifacts and Bones at Early Pleistocene Sites in East Africa. In Intrasite Spatial Analysis in Archaeology edited by Harold J. Hietala, pp.4-31. Cambridge University Press, Cambridge.

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1979 Spatial Association at Liencres, An Early Holocene Open Site on the Santander Coast, North-Central Spain. In Computer Graphics and Archaeology, pp.121-143. Arizona State University Anthropological Research Papers No.15.

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*Koetje, Todd A.

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*Simek, Jan F.

1987 Spatial Order and Behavioral Change in the French Paleolithic. American Antiquity. 61(321):25-40.

Simek, Jan F., Albert Ammerman, and Keith Kintigh

1985 Explorations in Heuristic Spatial Analysis: Analyzing the Structure of Material Accumulations over Space. In To Pattern the Past: Mathematical Methods in Archaeology, edited by A.Voorrips. PACT 11.

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Boone, James L., III

1987 Defining and Measuring Midden Catchment. American Antiquity 52(2):336- 345.

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*Ciolek-Torrello, richard

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*Gnivecki, Peter

1987 On the Quantitative Derivation of Household Spatial Organization from Archaeological Residues in Ancient Mesopotamia. In Method and Theory for Activity Area Research: An Ethnoarchaeological Approach, edited by Susan Kent, pp.197-235. Columbia University Press, New York.

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社區型遺址（**Community Site**）的分析：

Earle, Timothy

1976 A Nearest-neighbor Analysis of Two Formative Settlement Systems. In The Early Mesoamerican Village, edited by Kent V. Flannery, pp.196-223. Academic Press, New York.

Deal, Michael

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*Lowell, Julie C.

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*Oetelaar, Gerld A.

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Redman, Charles L., and Ron Anzalone

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都市型遺址的分析:

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*Fletcher, Roland

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