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AND DEPOSITION ON CULTURAL OBJECTS EXPOSED TO THE EXTERNAL ENVIRONMENT; 6. GENERATION, TRANSPORT AND DEPOSITION ON CULTURAL OBJECTS INSIDE BUILDINGS; 7. SURFACE FORMS AND DEGRADATION; 8. IMPLICATIONS FOR DESIGN AND MAINTENANCE STRATEGIES; 9. CONCLUSIONS; REFERENCES

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INTRODUCTION; 2. SILVER MIRRORING ON SILVER GELATIN GLASS PLATES; 3. IDENTIFICATION OF PHOTOGRAPHIC DYES IN COLOUR

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INTRODUCTION; 2. THE PRINCIPLES OF REFLECTANCE AND

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Sommario/riassunto

In Chapter 1 Dudley Creagh writes on "synchrotron radiation and its use in art, archaeometry, and cultural heritage studies". Loic Bertrand has written in Chapter 2 on synchrotron imaging for archaeology and art history, conservation, and palaeontology. Dr. Bertrand is Archaeology and cultural heritage officer at the new French synchrotron, Synchrotron Soleil (Orme les Mesuriers, Gif-sur-Yvette, France). He is charged with the task of raising the awareness of cultural heritage scientists to the use of synchrotron radiation for their research.
