## In Pursuit of a Prototype

Diffusionism may have fallen out of fashion with anthropologists in recent years, but the importance of trade and its relation to the quest for the exotic should not be underestimated. Here, Thomas Murray points to certain design occurrences in the textile traditions of the Indian Subcontinent and the Indonesian Archipelago which may owe their inspiration to designs found on carpets and textiles of the Mamluk and Ottoman realms of the Near East, and identifies trade cloth as a perfect vehicle for carrying a motif far beyond its place and culture of origin.


The culture of Ottoman Turkey had a great impact on the Islamic world from the 15 th century onwards. The annual pilgrimage to Mecca, the haj, promoted an exchange of ideas and products within this world and beyond, as evidenced by the distinctive Ottoman-style composition on an early Indian mordant-resist trade cloth (2). It is likely that this fine cotton chintz, probably made no later than the 16 th century, emulates an Ottoman silk velvet (see, for example, Donald King. Imperial Ottoman Textiles, London 1980. pl.3) that was brought to India. perhaps via the Arabian Peninsula. Soon afterwards, an Indian chintz version of the design found its way through precolonial trade to Indonesia. There it was preserved in a clan treasury of the Tonaja, a head-hunting society in the
remote mountains of Sulawesi, where it only recently came to light. From this example an inference can be drawn about the transmission of patterns that are important in one culture being later absorbed and appreciated in a far distant land.

In the 17th and 18 th centuries. the Dutch East India Company (VOC) monopolised by military force the trade routes between India and Indonesia. They brought vast quantities of Indian trade cloths, both silk and cotton, to the Indonesian market, where they were exchanged for spices.

Among these trade cloths were double-ikat silk patola from Gujarat, with a variety of elephant (3). tiger and geometric motifs. Painted and/or stamped mordant-resist cottons, known locally as sarasa and in the West

1. Left: Iban Dayak wedding scene, north Borneo, ca. 1940-50, with a rare Kuficbordered 'Mamluk' design trade cloth as a backdrop. After K.F. Wong, Pagan Innocence, London 1960
2. Right: Indian sarasa (chintz) with Ottoman-style composition (detail), 16 th century. Private collection, Wyoming
3. Double-ikat silk patolu(detail), Gujarat, India, 19th century. Private collection, Wyoming

as chintz, came in an astonishing array of patterns, including an arabesque design (4) imbued with tremendous prestige. This design was absorbed into the vernacular of many indigenous weaving traditions, including the Iban Dayak pua sungkit from Borneo (6) and
the geringsing batun of Bali $(5)$. It is also Dayak pua sungkit from Borneo (6) and
the geringsing batun of Bali ( 5 ). It is also found in other regions, including found in other regions, including
Lampung and other parts of Sumatra, Sumba and Toraja.

In Indonesia this geometric arabesque pattern is referred to as a 'patola' esque pattern is referred to as a patola'
design, although it appears almost exclusively in cotton textiles. Silk
patold with this design are very rare. No exclusively in cotton textiles. Silk
patola with this design are very rare. No example was included in the seminal 1979 Basel Ethnographic Museum study
by Alfred Bühler and Eberhard Fischer, 1979 Basel Ethnographic Museum study
by Alfred Bühler and Eberhard Fischer, which documented all the variants then known. However, in 1985 Robert


J. Holmgren and Anita M. Spertus presented two silk patola with this design at a symposium (see 'Newly Discovered Patola Motif Types: Symposium on Indonesian Textiles, Cologne 1989), and suggested that they were the elite prototypes from which the arabesque chintz was copied.

That this chintz is an imitation of an earlier. elite textile is not in doubt. but that the model was this specific type of silk patola is difficult to prove. Patold are famously ephemeral, which no doubt contributes to the dearth of
4. Above: Dutch

East India Company (VOC) sarasa with an arabesque design (detail), Gujarat, for the Indonesian market, 17 th/18th century. Private collection

## 5. Top right:

Geringsing batun (detail), Bali, 19th century or earlier. Private collection
surviving examples. However, an alternative explanation might also account for their scarcity. Perhaps not many were made in the first place. The somewhat cruder surviving VOC arabesque chintz (4) might not require the patola as an intermediary but, like the patola, might descend directly from a theoretical refined prototype of an earlier period. Indeed, rather than the patola silks being the primary elite textile from which the arabesque chintzes were copied, I would like to propose that they were 'limited edition' secondary variants of an earlier prestige chintz which no longer survives. That such quality work is possible may be seen in the domestic, court and temple hangings preserved in the Calico Museum in Ahmedabad.

What then is the design source of the arabesque found in chintz? I cannot help but notice the similarity between Turkish Lotto arabesque rugs of the 16 th and 17 th centuries ( 7 ) and chintzes displaying the so-called patola arabesque motif (4). It is possible to show design sequencing parallels for both rugs and textiles in which large polygonal elements, as seen in 15 th century small-pattern Holbein rugs (9) and a very early sarasa (10), evolve into the compressed arabesque of the Lotto and the later VOC sarasa.

No example of an early and ultrarefined Lotto-type arabesque chintz is known which could have served as the prototype for both patola and VOC trade sarasa. However, in a personal communication. Mattiebelle Gittinger has told of the astonishment of 17th century Dutch traders when they first arrived at the Thai court at seeing what they described as "carpets" hang-


NEXT
ing in the palace. Might these have been chintz imitations of rug designs?

Shedding some light on this question. a collection of photographs of Borneo by K.F. Wong, published in Pagan Innocence (London 1960), shows an Iban Dayak wedding scene $(1,8)$. probably of the late 1940 or early 1950s. In the background may be seen an intriguing trade cloth with an unmistakable rendering of an Egyptian classical carpet design. The cloth clearly imitates a very rare type of Mamluk carpet design with a Kufic border, dating from the 15 th century or earlier, of which one of the best known examples is a large fragment in London's Victoria \& Albert Museum (ii). One has the impression that the artist must have seen either an original Mamluk carpet, or a cartoon or other image of the original. The question remains as to when this might have been?

North Borneo was still under the

6. Left: Iban Dayak pua sungkit (detail), Borneo, 19th century or earlier. Private collection
7. Right: Lotto arabesque carpet (detail), west Anatolia, 16th or early 17 th century. Museo Nazionale del Bargello, Florence, Varie 6. See HALL 83, p. 86



British flag when Wong took his photographs, so it is not impossible that the chintz is a modern copy of the published image of an existing Mamluk carpet in a museum in Britain or elsewhere in the West. However, the rarity of Mamluk carpets in general, and especially those with this border. makes it highly unlikely that one was the source of a 20th century commercial effort at creating trade cloth suitable for the Dayak market. It is both more exciting, and arguably more reasonable. to imagine that this hanging might indeed be what it appears to be: an ultra high quality chintz of the type postulated above. with a carpet design. This would explain the vigour of the artistry.

That Indian trade cloth entered Borneo at an early date can be seen the design of the lban sungkit (6) and has been discussed by Ruth Barnes and Traude Gavin ('Iban Prestige Textiles
and the Trade in Indian Cloth: Inspiration and Perception. in Textile History. vol.30, no... 1999. pp.81-97).

A connection between the Indian Subcontinent and Turkish speaking kingdoms can be shown from as early as 1038, when the Seljuk Turks took Ghazni. The Delhi Sultanate was established in 1206 and during this period the Mamluks, another Turkic dynasty, established a powerful base in this area of northern India. A courtcommissioned chintz with a carpet design would have served to express the Turkic aesthetic in the context of an Indian medium.

Another, and perhaps more likely. route by which an early Mamluk pattern could have found its way first to India, and thence to Borneo, would be through Fustat, the port of old Cairo, or one of the Egyptian Red Sea ports such as Quseir al-Qadim that are associated with the prolific Indian Ocean trade. Specimens of Indian trade cloth excavated in Egypt and now in the Ashmolean Museum. Oxford and other collections establish these as active transit points for trade goods. including textiles, during Mamluk times.

The iconography of these excavated textiles, examples of which have been C-14 dated from the 14 th to 16th centuries, includes the hamsa or 'goose' design (12) and the 'leaf design (13). Cloths with identical iconography from the same period have been found miraculously intact in Indonesia. This establishes that trade routes from Egypt to India and between India and Southeast Asia were vital and that a court-commissioned chintz in the Mamluk taste could well have ended

8. Top left: Musicians at an Iban Dayak wedding, north Borneo, ca. 1940-50. After Wong 1960
9. Below far left: Small-pattern Holbein rug (detail). west Anatolia, 15 th century. Wher Collection, Switzerland.
See HALI 42, p. 86
10. Below left: Large polygon design sarasa (detail), Gujarat for the Indonesian market, late 16 th or 17 th century. Private collection
11. Above: Mamluk carpet fragment, Egypt, late 15th century. Victoria \& Albert Museum, London, 150-1908
12. Right: Hamsa design cloth (detail), Gujarat for the Indonesian market, 15th/16th century. Private collection
13. Bottom right: 'Leaf' design cloth (detail), Gujarat for the Indonesian market, 15 th/16th century. Private collection, Wyoming
up in Borneo, just as a chintz with an Ottoman velvet design ended up in Sulawesi. Further, it is also possible that an elite chintz copy of a Lotto carpet, akin to the Mamluk carpet design chintz, may have served as the prototype for an arabesque patola design. In any case, the universal appeal of the design bridges time and space. from head-hunting to court cultures, up to and including the present observer.

My thanks to Sheila Keene for her invaluable assistance in the preparation of this article.


