

As it has become easier to produce fabrics and garments including fancy yarns, the average level of their use has risen. The general awareness of the variety of yarn effects available to fabric and garment designers has risen with it. This in turn encouraged investment and research, leading in turn to better machinery, a better trained workforce, more satisfied customers and better profitability for all concerned. Research still under way will result a range of new machines, each offering something new in terms of structure, materials processed, or simply in terms of speed and reliability. As we have said, new products stimulate further invention and so we can expect that the range of fancy yarns available will continue to grow.

Obviously, we believe that with the certainties of growth in population that we have referred to and the concomitant increase in fibre and fabric consumption, there will be a similar increase in the area of fancy yarns. In particular, as living standards rise, the use of fancy yarns is likely to rise also. Equally, as this subject now demands increasing technical and design contributions, we hope that textile departments and their students will be able to allot sufficient time for fuller studies. As we have discussed in Chapter 3 on the 'successive scenario technique', the actual figures for production and the use of fabrics involving fancy yarns can vary very widely, from perhaps one percent, or even a half of one percent of the total mill consumption in the United States and in much of Western Europe, to two or more percent in Italy, India and some of the Far Eastern countries now responsible for the bulk of production. It is for this reason that we have suggested an average of around one percent of mill consumption. Furthermore, this proportion appears to be remaining stable – that is, as the total worldwide mill consumption increases, the total production of fancy yarns does as well.