



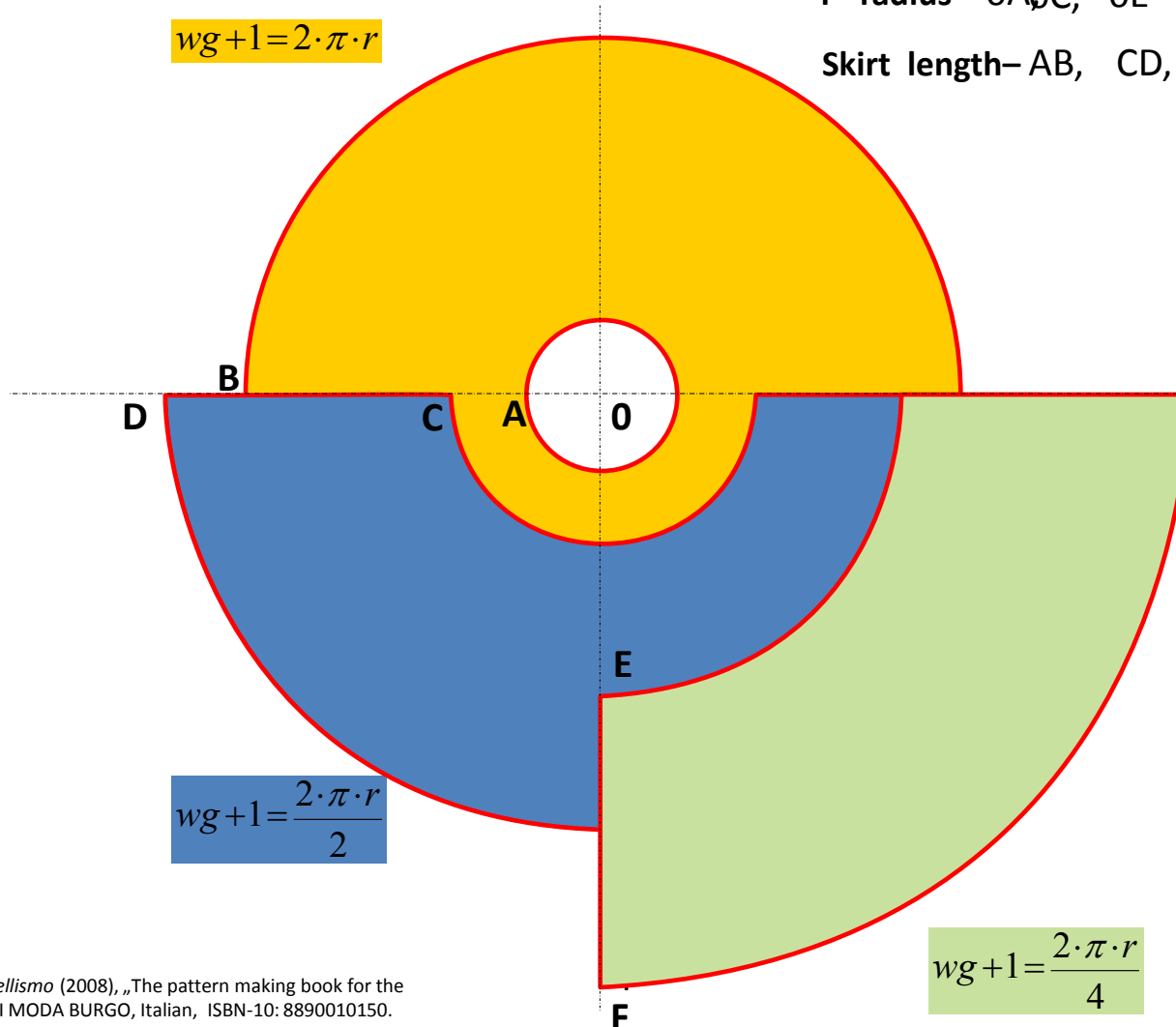
Circular, Half circular and Quarter circular Skirt

$r = \text{radius} - OAQC, OE$

Skirt length - AB, CD, EF



$$wg + 1 = 2 \cdot \pi \cdot r$$



$$wg + 1 = \frac{2 \cdot \pi \cdot r}{2}$$



$$wg + 1 = \frac{2 \cdot \pi \cdot r}{4}$$

Sketches available from: *Il Modellismo* (2008), „The pattern making book for the pattern makers“, Publisher: IST. DI MODA BURGO, Italian, ISBN-10: 8890010150.



Example:

op = Waist

cop = Waist + allowances

ds = Skirt length

Kruhová sukně (Circular skirt)

$$op+1 = 2 \cdot \pi \cdot r \quad r = \text{radius}$$

$$r = \frac{cop}{2 \cdot \pi}$$

Půlkruhová sukně (Half circular)

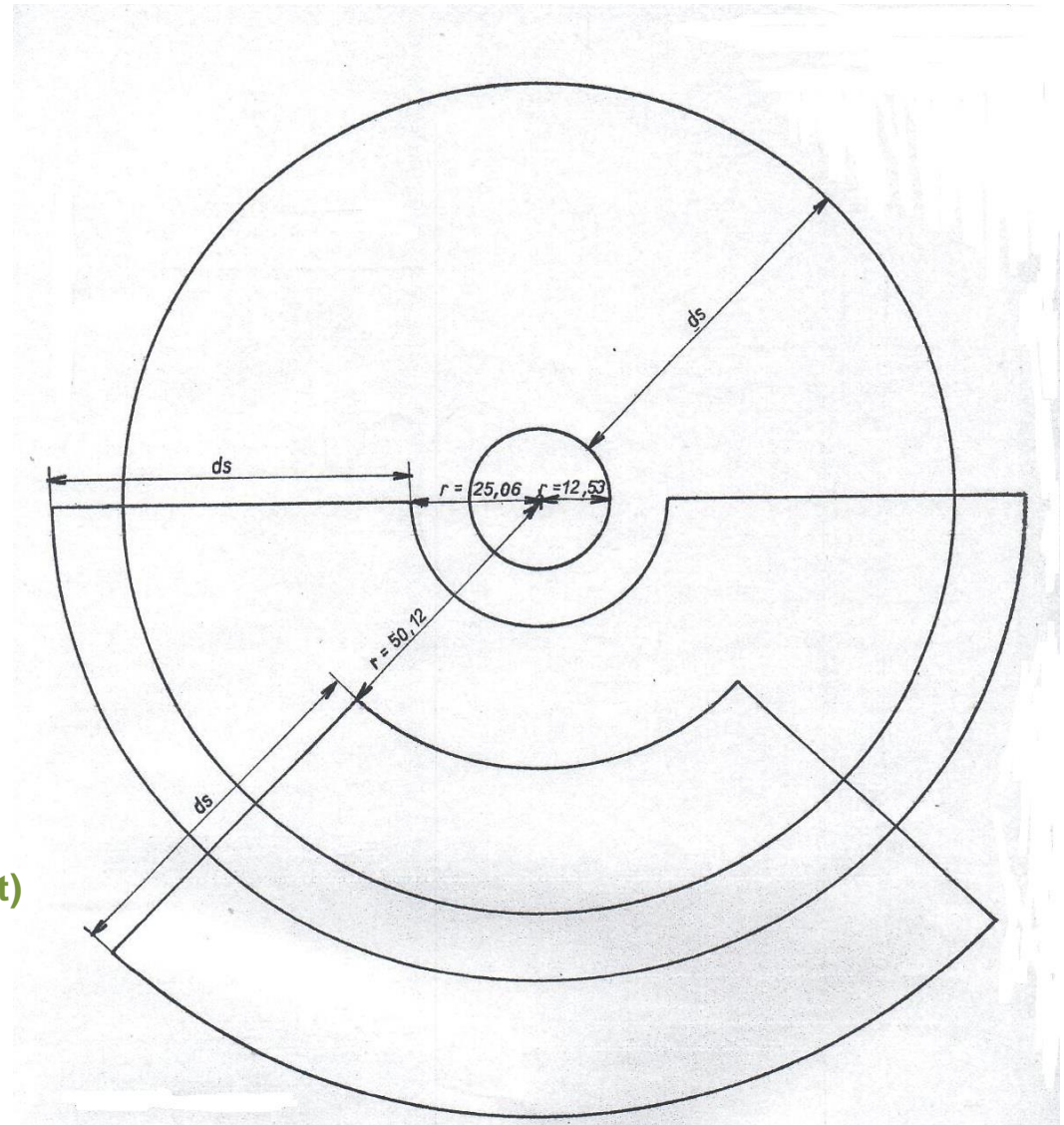
$$op+1 = \frac{2 \cdot \pi \cdot r}{2}$$

$$r = \frac{cop \cdot 2}{2 \cdot \pi};$$

Čtvrtekruhová sukně (Quarter circular Skirt)

$$op+1 = \frac{2 \cdot \pi \cdot r}{4}$$

$$r = \frac{cop \cdot 4}{2 \cdot \pi};$$

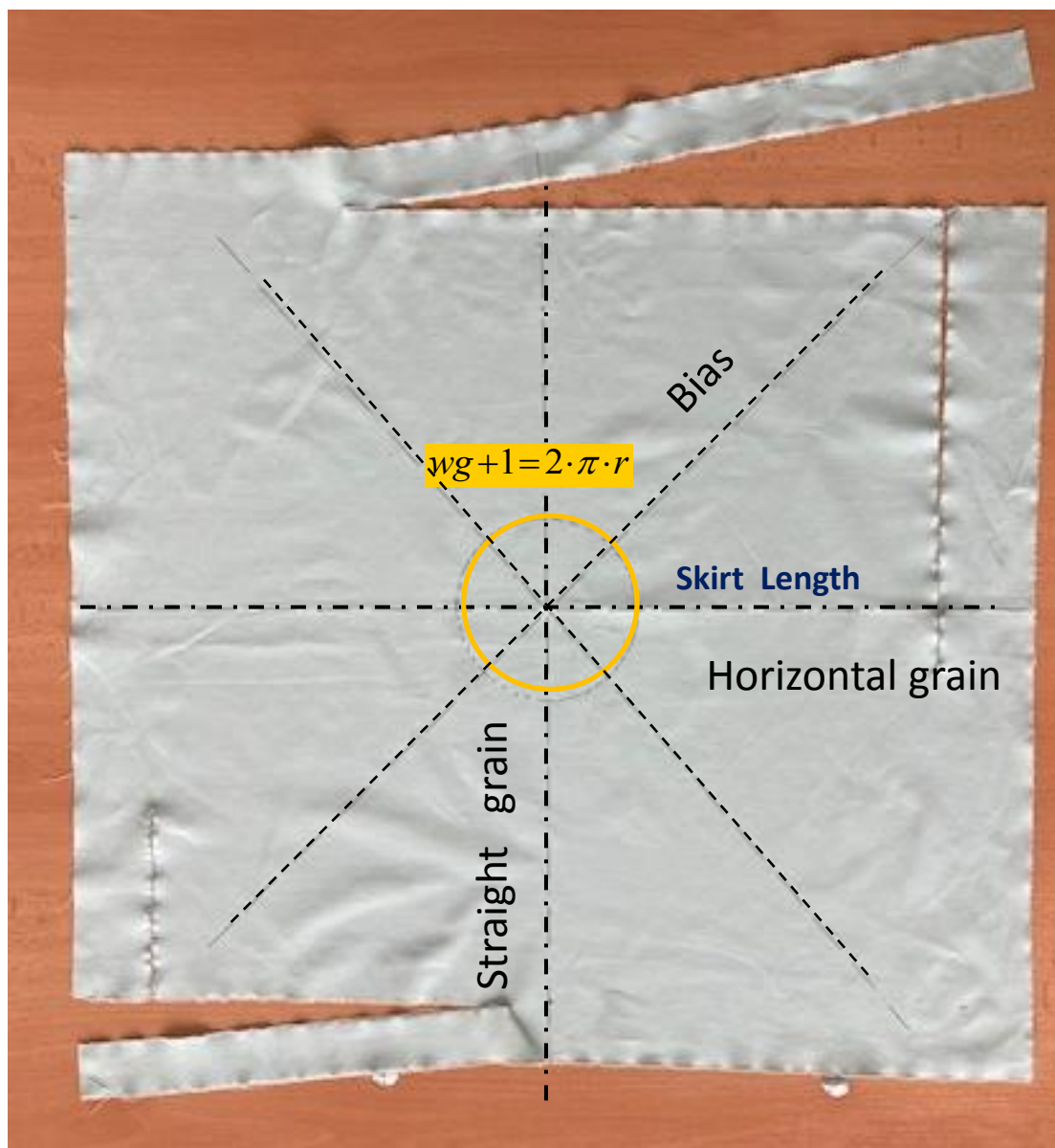




Handkerchief Hemline Skirt

Calico preparation

First the selvedge edge must be removed.





Separating
of the middle
circle by cutting







Handkerchief Hemline Skirt – Draping

An asymmetric or uneven hem gives an elegant or traditional style.



Fron view



Side view



Back view



Pinning of Hem line

