

What is the average BP-RP colour in the Gaia DR3 stars 0.25 degrees around the dense dust cloud in Monoceros at

$$\alpha, \delta = 246.71, -24.54?$$

And what is it around the dust-poor region in Bootes around

$$\alpha, \delta = 214.85, 33.68$$
?

Win our great 70 cm \times 140 cm **towel** with a Gaia's Hertzsprung-Russell diagram on it.

There is a computer at our booth you can use to **solve** the puzzler with all recommended software installed.

At our booth, about 15 minutes into the coffee breaks on Tuesday and Wednesday, we will give a hint – every time a new one. Plus, of course, we're always there to help with VO problems of all kinds.

Hand in your solutions at the GAVO booth. Solutions on Tuesday get three tickets for the raffle, on Wednesday, you get two, on Thursday, one. The **winner** will be drawn at our booth during the Thursday afternoon coffee break.

We will post a **solution** on our blog at http://blog.g-vo.org/ some time around then.

An **archive** of previous puzzlers and their solutions (which will certainly help!) is at http://www.g-vo.org/puzzlerweb.