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	10					11			12	
13					14		15			
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23	24		25	26				27		28
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41					42					
43								44		

Range Reporting. A cryptic crossword for FOCS 2025 by Thore Husfeldt.

Special instructions: Solve “Mathematician confused 30 with 43. (12)” and apply the named method to the grid. You will experience a watershed moment.

First cryptic? If you’ve never seen a “cryptic crossword” before: Every clue has the form *dw* or *wd*, where *d* is the definition, much like in a normal crossword, and *w* is a wordplay with the same solution. The number in parentheses shows the solution length.

Version 1.1

Across

- 1** New England state embraces termination of permanent position (3)
- 5** More anxious to agree RE not regular (7)
- 10** Fever from a part of the ear comes back (5)
- 11** Company redesigned tiara (5)
- 13** Bubble-sort or DP (4)
- 14** Separates sibling clutching woman (6)
- 16** Dishpan-laundered part of soccer kit (7)
- 18** Ritually perfume letters in scene (5)
- 21** Held in prisons: Gauss, the 17th-century advocate of the common logarithm (6)
- 23** Prior estimate for transitive closures (3)
- 26** Learned society becomes Republican almost surely (1,1,1)
- 27** De Armas articles (3)
- 29** Refuse to turn head for spiritual movement (3,3)
- 30** Those changing values! (5)

- 34** Improve hardness result twisting tongue with Håstad (7)
- 36** Makes no effort to disentangle bits in saucy case (4,2)
- 39** Indigenous people minced suet (4)
- 41** Meghan’s Cockney husband takes in a data structure (5)
- 42** First letter in surrealist guru (5)
- 43** Kind of neighbour to lie about musical talent (7)
- 44** Programming language has variable number of threads (3)

Down

- 1** Cook coined expression for negative outcome (2,4)
- 2** Minimal spinning trees (5)
- 3** Service middle of dashboard (3)
- 4** Ship at sea carrying Oman’s first nation (5)
- 5** Ignoring margins, relax en dash (4)
- 6** Likely batteries (3)
- 7** Maybe HAL 9000 again lost shields (1,1,1)
- 8** Among friends, Knuth prize laureate replied first to Wigderson (4)

- 9** Hazards kiss blown after Romeo (5)
- 12** Announced bad weather period (5)
- 15** Water flowing up some distance (4)
- 17** Behind lumbar seat stuffing (4)
- 19** Fresh directions, ... (3)
- 20** ... so leave after pause (4)
- 21** Oddly, blame sweetheart (3)
- 22** Guitar Hero beginners having a blast (3)
- 24** Service penniless show again (5)
- 25** Holding up wildcard to snitches (4)
- 28** How you should do pizzas is a yearly issue (2,1,3)
- 29** Noam Chomsky’s fifth letter received by N. McKellen (5)
- 31** Lute played around husband’s place up north (5)
- 32** April 1, ’49 (1’4)
- 33** In Spain, another selection of cartoons from the south (4)
- 35** Assault hill climber (4)
- 37** Numb, say the last farewell (3)
- 38** Why discuss extremely short distance (3)
- 40** Choose faucet (3)