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10  
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12  
13  
14  
15  
16  
17  
18  
19

0.0

-2.5

-5.0

-7.5

-10.0

-12.5

2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

R

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- The graph displays the performance of four different methods over 20 iterations. The Y-axis represents the performance metric, ranging from -12.5 to 0.0. The X-axis represents the iteration number, from 2 to 20. A horizontal dashed line is drawn at 0.0. The legend identifies the four series:
- FliP<sub>rule</sub> (pink line)
  - FliP<sub>pred</sub> (orange line)
  - FliP<sub>bo</sub> (yellow line)
  - random (dark blue line)
- | Iteration | FliP <sub>rule</sub> | FliP <sub>pred</sub> | FliP <sub>bo</sub> | random |
|-----------|----------------------|----------------------|--------------------|--------|
| 2         | -10.5                | -11.2                | -10.5              | -12.5  |
| 3         | -8.8                 | -9.5                 | -7.8               | -10.0  |
| 4         | -6.5                 | -7.2                 | -5.5               | -8.5   |
| 5         | -5.2                 | -6.5                 | -4.2               | -7.2   |
| 6         | -4.2                 | -5.2                 | -3.2               | -6.2   |
| 7         | -3.5                 | -4.2                 | -2.5               | -5.2   |
| 8         | -2.8                 | -3.5                 | -1.8               | -4.2   |
| 9         | -2.2                 | -3.2                 | -1.2               | -3.2   |
| 10        | -1.8                 | -2.8                 | -0.8               | -2.5   |
| 11        | -1.5                 | -2.2                 | -0.5               | -2.0   |
| 12        | -1.2                 | -1.8                 | -0.2               | -1.5   |
| 13        | -1.0                 | -1.5                 | -0.1               | -1.2   |
| 14        | -0.8                 | -1.2                 | -0.1               | -1.0   |
| 15        | -0.6                 | -1.0                 | -0.1               | -0.8   |
| 16        | -0.5                 | -0.8                 | -0.1               | -0.7   |
| 17        | -0.4                 | -0.7                 | -0.1               | -0.6   |
| 18        | -0.3                 | -0.6                 | -0.1               | -0.5   |
| 19        | -0.2                 | -0.5                 | -0.1               | -0.4   |
| 20        | -0.1                 | -0.4                 | -0.1               | -0.3   |