

Staying in Touch with My Data

Be the data logger! What will you discover if you track your data for a week?

- 1** Write down a data point every day for a week as you continue to interact with your smart devices.
- 2** At the end of the week compare the data you wrote down with what your device has recorded.
- 3** Reflect on any surprising or alarming data points that may have been recorded.

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Date, Time, avg(temp), avg(humidity), max(pir), max(nea  
x(tp0), min(tp1), max(tp1), min(tp2), max(tp2), min(tp3),  
2021-03-01,00:00,20.21,35.50,22.00,,,,,9.00,39.00  
2021-03-01,00:15,21.24,37.01,826.00,,,,,5.00,14.00  
2021-03-01,00:30,21.19,35.73,770.00,,,,,11.00,12.00  
2021-03-01,00:45,21.02,35.24,561.00,,,,,9.00,11.00  
2021-03-01,01:00,23.61,36.13,23.00,,,,,9.00,10.00,-  
2021-03-01,01:15,26.68,32.41,33.00,,,,,8.00,9.00,-5  
2021-03-01,01:30,28.77,29.65,23.00,,,,,8.00,8.00,-  
2021-03-01,01:45,28.38,29.11,730.00,,,,,8.00,8.00,  
2021-03-01,02:00,28.95,29.94,24.00,,,,,8.00,8.00,  
2021-03-01,02:15,27.52,29.96,25.00,,,,,8.00,8.00,-  
2021-03-01,02:30,28.67,30.63,23.00,,,,,8.00,8.00,  
2021-03-01,02:45,27.33,30.53,420.00,,,,,8.00,8.00,  
2021-03-01,03:00,28.15,31.61,124.00,,,,,8.00,8.00,-  
2021-03-01,03:15,26.76,31.65,22.00,,,,,8.00,8.00,-6  
2021-03-01,03:30,28.42,32.59,104.00,,,,,8.00,8.00,  
2021-03-01,03:45,27.26,30.99,22.00,,,,,8.00,8.00,  
2021-03-01,04:00,25.66,31.70,171.00,,,,,8.00,8.00,  
2021-03-01,04:15,24.79,31.92,178.00,,,,,8.00,8.00,-  
2021-03-01,04:30,24.12,32.16,21.00,,,,,8.00,8.00,-5  
2021-03-01,04:45,23.49,32.47,24.00,,,,,8.00,8.00,-  
2021-03-01,05:00,22.99,32.43,25.00,,,,,8.00,8.00,  
2021-03-01,05:15,22.84,33.88,165.00,,,,,8.00,8.00,  
2021-03-01,05:30,24.95,35.91,178.00,,,,,8.00,8.00,  
2021-03-01,05:45,24.29,33.45,146.00,,,,,8.00,8.00,  
2021-03-01,06:00,23.53,33.21,160.00,,,,,8.00,8.00,  
2021-03-01,06:15,23.17,34.06,131.00,,,,,8.00,8.00,-  
2021-03-01,06:30,25.09,35.57,46.00,,,,,8.00,8.00,  
2021-03-01,06:45,24.28,33.55,26.00,,,,,8.00,8.00,  
2021-03-01,07:00,23.51,33.61,213.00,,,,,0.00,8.00,
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Reflection:

How different or similar is the data you wrote from what your device recorded?

Does this tell you anything about what you pay attention to versus your device?