

Meta Learning: Learning to Learn

Multiple Type Questions.

1. Number of examples used to learn in few-shot learning is
 1. 2
 2. 1
 3. 0
 4. k where k is any small integer
2. Training and Test data in meta learning are called
 1. Meta-train and meta-test
 2. Support and query set
 3. Training and Testing set
 4. None of the above
3. In which scenario, meta learning is useful
 1. When you have different but related tasks
 2. When you have all tasks independent
 3. When you have single task and vast amount of data
 4. When you have single tasks and small amount of data
4. Difference between transfer learning and meta learning is
 1. They are the same
 2. Meta learning is subset of transfer learning
 3. Transfer learning is a subset of meta learning
 4. They are different learning techniques
5. Example of meta learning model is
 1. CNN
 2. RNN
 3. Siamese network
 4. LSTM