| absence:26  accept:27  accuracy:41  address:21  agenda:2  aggregates:37  alarm:42  algorithm:8-9-27-21  allowing:36  amounts:22  analytics:1-4  appears:30  application:36  applied:22  applies:31  applying:2-35-36-37-20-21-22-23-24  approach:22  arithmetic:45  array:9  ascending:9  assign:9-18-5  assigns:34-29  assume:33  assumes:26  assumption:30  attribute:32-33-36-37-30  attributes:28-29  attributevalue:36-37  average:48-19-45  averaged:19  based:8-9-17-22-26  basis:9  bayes:32-33-2-34-35-36-6-37-25-26-27-28-29-30-31  big:1-2-35-36-37-20-21-22-23-24  building:32-19  calculate:48-9  calculated:32-45-47  calculating:17  calculation:17  calculations:30  called:42-43  cases:8-22  categorial:18-12  categorical:27  category:8-18  character:5  characters:5  choose:9 | class:32-33-34-36-5-37-39-9-26-27-28-30  classes:48-45-46-47  classification:5-6-22-24-26-31  classified:40-41-29-5  classifier:32-33-2-34-35-5-36-37-39-40-42-25-26-30-31  classifiers:2-38-39-40-41-42-43-44-45-46-47-48  classifies:8  classify:5-22  cluster:22  cms:17  collect:32  complexity:21  computation:36-21  compute:24  computed:33-42-43-19-23  computes:36  computing:32  conditional:32-26-28-30  conditionally:30  confusion:47-39  consumption:21  continuous:27  convert:27  correctly:40-41-43  corresponds:29  cross:19  customer:13  data:1-2-35-4-36-37-8-9-17-19-20-21-22-23-24  dataset:8-9-22  datasets:21  deal:21  decision:6  decreases:36  defined:41  defining:41  definitive:24  denominator:30  denoted:28  determine:24-23  dimensions:34  discretization:27  distance:8-9-11-12-14-17-18-23  distances:21  distribute:22  divided:41-36-23  dividing:19  drawbacks:22  earlier:31 | easily:21  email:5  emitted:23  equal:19-12  equation:41-28  error:42-19  estimates:19  euclidean:9-11-14  evaluation:2-38-39-40-41-42-43-44-45-46-47-48  event:28  events:26  exact:24  examples:5-6-22  exceed:21  exercise:48-46-47  explained:9  extended:30  false:40-42-45  feature:26-34  features:34-11-12-18-21-26  figure:39  final:24  fns:45  fold:19  folds:19  form:29  fpr:42  fps:45  frequency:36-37  frequent:9  function:37  functions:8-11-12  general:29  generally:27  groups:19  hamming:9-18-12  handling:18  handwritten:5  harmonic:44  height:17-13  holding:19  identified:40-43  ignore:30  impact:30  implementation:24  implementing:9  include:5  includes:27 | independence:30  independent:17-30  individual:45  influence:17  input:27-36  instance:5  instances:40-41-43-12-21  integer:9  introduction:2-3-4-5-6  involves:19  key:36-37  kgs:17  knn:2-6-8-9-16-20-21-22-23-24  knowing:32  label:32-34-36-5-37-27-28-29-30  labels:32-33-34  lacks:21  large:21-22  largest:29  law:26  layout:39  learning:4-5  learns:5  lecture:1  length:12  limitations:16  list:24  load:9  lydia:1  machine:4-5  machines:6  macro:48-45  main:21  manhattan:9-11  map:24-36-23  mappers:37  mapreduce:36-22  maps:24  marked:42-43  matrix:47-39  maximizes:34  measure:8-12  measured:17  memory:21  mentioned:31  method:9-26  methods:17  metric:41 | micro:48-45  mining:4  model:41-45-19-21-24  motivate:22  multi:48-45-46-47  multiple:36-29-23  nearest:2-6-7-8-9-10-11-12-13-14-15-16-17-18-19-22-23-24  negative:40  negatives:40-42-45  neighbor:2-6-7-8-9-10-11-12-13-14-15-16-17-18-19-22  neighbors:8-24-23  networks:6  neural:6  nodes:22  normalization:17  number:34-37-40-41-11-12-18-21  object:29  observed:28  occurred:28  occurring:28  optimal:19  order:9  original:24  output:27  outputs:36-37  pair:36-37  parallel:24  percent:42  percentage:43  performance:2-38-39-40-41-42-43-44-45-46-47-48  phase:36-37-8-23-24  point:9  points:9  positive:40-42-43  positives:40-45  precision:48-43-44-45  prediction:5  predictive:1-4  presence:26  probabilistic:26  probabilities:32-33-26  probability:27-28-30  problems:21-36-5  procedure:19  process:27-19  processes:36  processing:22  product:31 | promising:21  proportional:31  purposes:5  ram:21  randomly:19  rapid:21  rate:41-42-43-19-24  reality:40  recall:48-43-44-45  record:34  records:41  reduce:24-37-23  referred:27  relationship:26  relative:30  remaining:19  removing:30  repeated:19  repeats:19  require:21  required:32  requirement:32  requires:32  result:31-23  row:9  rows:9  runtime:21  scalability:21  scale:17-21  scaling:17  score:48-27-44-45  scores:45-30  selected:19  set:32-34-19-5  shirt:13-14  similarity:8  simplification:30  simplifications:30-31  simplify:30  simultaneously:22  single:36  size:19-13-14  smallest:19  sort:9  sorted:9  spam:5  specific:39  split:36 | splits:36-23  standardization:17  statistics:32-36  step:9  store:21  stores:8  strings:12  subset:19  success:41  suitable:12  sum:41-45  supervised:4-5  support:6  svm:6  symbols:12  table:39  techniques:4-6-22  test:9-34-22  tested:34  testing:34  theorem:26-28-29-30  time:19  times:19-36-31  total:41  tpr:43  tps:45  traditional:21  train:19  training:32-36-8-9-17-19-21-22-23  trees:6  true:40-43-45  type:42  typically:27  units:17  unrelated:26  unseen:5-22  validate:19  validation:19  values:32-33-19-23-30  variable:17  variables:17-27  variations:27  variety:21  vector:6  visualization:39  wahid:1  ways:27  weight:17-13  weighted:48-45  wide:21  working:9  yields:19 |
| --- | --- | --- | --- | --- | --- | --- |