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2136, 2157, 2170–2172, 2183, 2447, 2457, 2483, 2492, 2515, 2553, 2579, 2583, 2595, 2600, 2634, 2647, 2664, 2725, 2739, 2770, 2853, 2892, 2911, 2914, 2925, 2960, 3002, 3037, 3099, 3119, 3174, 3179, 3180, 3217, 3233, 3234]. **based** [51, 61, 70, 93, 106, 113, 142, 209, 253, 271, 316, 330, 394, 435, 450, 471, 532, 533, 552, 568, 607, 618, 745, 781, 782, 829, 846, 872, 879, 911, 920, 933, 952, 1121, 1188, 1194, 1242, 1278, 1292, 1298, 1321, 1358, 1436, 1455, 1483, 1537, 1611, 1652, 1671, 1695, 1757, 1775, 1824, 1905, 1913, 1917, 1937, 1969, 2024, 2034, 2068, 2094, 2111, 2174, 2199, 2201, 2230, 2252, 2276, 2277, 2312, 2356, 2429, 2531, 2533, 2554, 2555, 2592, 2593, 2623, 2629, 2659, 2670, 2729, 2741, 2755, 2758, 2793, 2803, 2814, 2826, 2833, 2945, 3021, 3074, 3080, 3138, 3139, 3286, 3305, 3317]. **based** [11, 43, 45, 102, 164, 180, 183, 260, 300, 454, 466, 513, 530, 539, 572, 608, 634, 687, 919, 927, 978, 1247, 1266, 1289, 1299, 1310, 1316, 1359, 1415, 1428, 1448, 1461, 1475, 1518, 1551, 1596, 1597, 1601, 1612, 1674, 1678, 1715, 1721, 1732, 1759, 1779, 1793, 1803, 1866, 1875, 1883, 1946, 1959, 1995, 2006, 2029, 2102, 2103, 2114, 2140, 2146, 2154, 2207, 2232, 2263, 2266, 2308, 2313, 2329, 2372, 2378, 2385, 2417, 2421, 2422, 2433, 2461, 2472, 2484, 2499, 2510, 2529, 2543, 2575, 2580, 2622, 2631, 2668, 2686, 2705, 2716, 2720, 2748, 2750, 2818, 2820, 2823, 2880, 2881, 2939, 2946, 2956, 2970, 3018, 3045, 3152, 3154, 3184, 3190, 3209, 3244, 3269, 3272, 3277, 3296]. **based** [38, 39, 41, 53, 55, 75, 133, 229, 254, 277, 292, 353, 438, 463, 495, 669, 676, 717, 850, 857, 1019, 1085, 1171, 1172, 1180, 1256, 1279, 1342, 1366, 1411, 1446, 1477, 1488, 1576, 1638, 1693, 1767, 1778, 1782, 1792, 1801, 1810, 1812, 1819, 1847, 1925, 1938, 2008, 2160, 2249, 2301, 2305, 2334, 2352, 2355, 2382, 2400, 2465, 2471, 2512, 2517, 2535, 2625, 2640, 2666, 2679, 2724, 2743, 2809, 2831, 2840, 2868, 2900, 2912, 2928, 2938, 2952, 2964, 2983, 3001, 3104, 3161, 3170, 3177, 3221, 3236, 3287, 3300, 3308, 3311, 3319]. **bases** [1603]. **basic** [886]. **basis** [667, 2819, 2877, 3094]. **Basketball** [1081, 1514, 1742, 2696]. **bat** [1492, 1511, 1729, 1908, 2957]. **batch** [18, 635, 2122, 2941]. **batched** [1134, 1547, 2280]. **batches** [2316]. **batching** [2988]. **batteries** [2367, 2734, 3110]. **battery** [1719, 1810, 2838, 2947, 3256]. **Battle** [2754, 2781]. **battlefield** [1999]. **Bayes** [725, 1553, 2031]. **Bayesian** [55, 384, 671, 863, 1048, 1135, 1607, 1940, 2387, 2577, 3235]. **Bayesian-based** [1940]. **BB** [715]. **BB-tree** [715]. **BC** [1673]. **BCDDO** [3108]. **BCGAN** [920]. **BChOA** [3270]. **BCN** [1829]. **beam** [1462]. **beamforming** [2407]. **Bearer** [307]. **bearing** [2034]. **Beck** [866]. **bee** [245, 372, 478]. **Beetle** [1898, 2050, 2166]. **Behavior** [156, 570, 646, 669, 815, 887, 1058, 1249, 1257, 1455, 1628, 1629, 1632, 2009, 2201, 2259, 2318, 2358, 2442, 2479]. **behavior-based** [2358]. **behavioral** [1555, 2637]. **behaviors** [165, 788, 976, 1528, 1728, 2536, 2986, 3146]. **behaviour** [2222]. **BejaGNN** [2358]. **belief** [684, 1092, 1387, 1679, 2376, 2577]. **benchmark** [2144]. **benchmarking** [378, 615, 1280, 1970]. **Benchmarks** [2110]. **benefits** [833]. **BER** [218]. **BeRAN** [2398]. **BERT** [1292, 1977, 2214, 2261, 2426]. **BERT-CNN** [1292]. **Best** [33, 491, 500, 964, 1177, 1246, 2291]. **best-first** [1177]. **best-fit** [500]. **best-fit-decreasing** [33]. **Best-tree** [2291]. **better** [1184, 1185, 1418]. **between** [509, 720, 1648, 2188, 2240, 2319, 2336, 2387, 2415, 3231]. **betweenness** [1983]. **beyond** [2994]. **BI** [941, 1160, 1223, 1520, 1657, 1823, 1853, 2386, 2438, 3091]. **bi-cluster** [1160]. **bi-layer** [1853]. **bi-level** [2386, 2438]. **Bi-LSTM** [941, 1520, 1657]. **bi-objective** [1223, 1823]. **bias** [1713, 3202]. **biased** [3058]. **bibliographic** [200]. **bibliometric** [777]. **bibliometrics** [169]. **BID** [2898]. **Bidirectional** [550, 593, 797, 1108, 1932, 2091, 2291, 2678]. **Big** [13, 56, 77, 78, 143, 169, 170, 201, 217, 221,

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