5 rating topics

LDA Model:

Topic 0:

[('great', 14336.768530532812), ('screen', 6917.20435166638), ('fast', 4364.563695904479), ('samsung', 3884.9242768540394), ('best', 3691.2353620751696), ('quality', 3617.71579045398), ('iphone', 3138.1025660622927), ('nice', 2929.8781535118287), ('note', 2907.9614462026966), ('card', 2846.8946383086763)]

Topic 1:

[('good', 9708.728044715936), ('camera', 6950.040440782549), ('price', 5820.173992028818), ('issue', 2549.0773347453146), ('perfect', 2452.925163340084), ('device', 2248.5617691317784), ('picture', 2064.0044130569822), ('awesome', 1936.4713896533372), ('day', 1688.363539189786), ('mobile', 1675.6095065051563)]

Topic 2:

[('battery', 8064.173796004454), ('love', 7342.1115238726), ('life', 4124.798363693662), ('time', 3621.7851467897635), ('android', 3124.693002800058), ('problem', 2320.218480897024), ('brand', 1941.5406385064525), ('review', 1899.332692414191), ('charger', 1707.53449522055), ('verizon', 1462.5618023931604)]

Topic 3:

[('phone', 48381.13310866722), ('feature', 3143.552503306717), ('look', 2729.1026543454036), ('galaxy', 1987.811686189843), ('fingerprint', 1772.8884002585182), ('google', 1722.1690914659782), ('feel', 1691.0906876708743), ('want', 1613.712576648188), ('display', 1333.3188527894727), ('hand', 1195.9198497362165)]

Topic 4:

[('work', 8141.848201665703), ('need', 2606.312384209293), ('happy', 2598.824739588354), ('product', 2413.2758126813847), ('apps', 2353.3930109647695), ('easy', 2347.8806855445696), ('year', 1930.5614087463402), ('recommend', 1927.6355985220416), ('little', 1738.9146472173704), ('purchase', 1736.3742870428227)]

1 Rating

Topic 0:

[('screen', 3076.4814395160524), ('problem', 1467.7472134929312), ('product', 1458.102191874249), ('charge', 1141.7074458517786), ('doesn', 1055.095644472306), ('service', 982.6875629803627), ('week', 900.7899811265257), ('year', 836.5036489597348), ('thing', 807.0920647124791), ('disappointed', 689.4031782313594)]

Topic 1:

[('work', 3123.8162207217683), ('month', 2002.6341920119794), ('samsung', 1734.0257030213313), ('day', 928.2208484682307), ('turn', 801.2374831018395), ('charger', 780.2058040887389), ('apps', 726.7417590310064), ('bad', 701.8847129159187), ('send', 654.8260238425921), ('sent', 652.7690346345954)]

Topic 2:

[('amazon', 1357.5652493385958), ('card', 1208.7533647311025), ('warranty', 1065.1034345410378), ('seller', 1035.0353543998315), ('hour', 855.6466168641558), ('customer', 667.1574969214779), ('need', 640.0420867042295), ('iphone', 608.4250393289985), ('pixel', 546.2860490331402), ('text', 538.2987243224545)]

Topic 3:

[('phone', 21680.204242498472), ('issue', 1759.1426643768723), ('verizon', 1449.083105044311), ('good', 1275.405801372409), ('return', 1256.142424692402), ('support', 843.8402984048109), ('review', 663.2725980138753), ('life', 650.7413970408736), ('refund', 593.7584910945377), ('sprint', 453.0308999062991)]

Topic 4:

[('time', 2359.052288885291), ('battery', 2209.3905405505734), ('bought', 1553.0294697091092), ('unlocked', 1404.0280190098752), ('device', 1100.3892077891921), ('money', 1092.0152060199089), ('camera', 1082.6781888299881), ('update', 1044.8653392592787), ('great', 976.7644842045773), ('google', 925.9225281471021)]

Only Nouns –

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LDA Model:

Topic 0:

[('love', 7356.297857243514), ('price', 5749.490304314255), ('note', 2924.4471171184427), ('need', 2601.4788101786817), ('issue', 2544.0461008012057), ('thing', 2477.835108607861), ('product', 2413.8678263628804), ('year', 1936.756828047946), ('moto', 1373.0322455776013), ('seller', 1225.3583315792682)]

Topic 1:

[('battery', 8027.3974667616785), ('camera', 6884.732746682084), ('fast', 4235.680818484825), ('life', 4099.603914596244), ('android', 3124.8040036906655), ('card', 2842.1674733815516), ('bought', 2726.1063796824055), ('perfect', 2457.7131713678095), ('apps', 2383.450347727702), ('case', 2183.058854339724)]

Topic 2:

[('work', 8125.4139587085965), ('time', 3638.667459769447), ('quality', 3595.6104072451826), ('feature', 3232.3521157712553), ('iphone', 3147.553290301527), ('update', 1749.7423914613717), ('purchase', 1737.2174331948725), ('google', 1716.6618578585844), ('mobile', 1663.040340617172), ('want', 1618.765841824685)]

Topic 3:

[('samsung', 3874.432284463782), ('look', 2732.15233011395), ('excellent', 2641.244278477565), ('problem', 2328.5555208558912), ('device', 2254.4839033390986), ('brand', 1945.6136927149653), ('condition', 1798.1931777595282), ('day', 1679.8145985430222), ('pixel', 1599.9738690091299), ('amazon', 1457.4407998344248)]

Topic 4:

[('screen', 6892.166550834681), ('phone', 6089.623994024279), ('picture', 2052.853377950509), ('awesome', 1934.1801829431895), ('recommend', 1918.1839462122184), ('charge', 1776.6966769715855), ('feel', 1684.3561630301394), ('performance', 1215.3644290669222), ('plus', 1207.9891036898207), ('week', 993.1775496716328)]

1 – Rating

LDA Model:

Topic 0:

[('work', 3114.4909856141053), ('phone', 2811.692329275251), ('battery', 2223.6955736512728), ('turn', 802.6316918475962), ('purchase', 701.2490028366367), ('review', 660.8444037708465), ('life', 649.8159824875515), ('customer', 641.450588348746), ('iphone', 606.6805807651674), ('quality', 601.5720046374937)]

Topic 1:

[('issue', 1752.0330659261344), ('bought', 1554.8663881597804), ('card', 1207.8204666834072), ('charge', 1146.1016770070405), ('doesn', 1056.2958731045253), ('seller', 1034.8944200455744), ('mobile', 757.2323573211771), ('apps', 727.7740023887778), ('nokia', 679.5752758102726), ('want', 673.5533377851611)]

Topic 2:

[('screen', 3070.9087029591474), ('time', 2355.304428107641), ('month', 2008.6459671271539), ('samsung', 1740.5107641552897), ('amazon', 1351.5242267882827), ('device', 1096.79413121899), ('money', 1092.0453748152825), ('camera', 1079.7505247878942), ('update', 1039.2377919781964), ('service', 980.8833851721225)]

Topic 3:

[('problem', 1468.3879370136967), ('verizon', 1451.6550282592818), ('return', 1252.0454094806732), ('week', 901.0951908852096), ('thing', 808.9507919330022), ('wifi', 534.6777147149236), ('buying', 498.92395911049636), ('sony', 458.0626656719221), ('number', 430.84062161791513), ('button', 421.93927693782035)]

Topic 4:

[('product', 1426.9202329411723), ('warranty', 1061.866619916549), ('day', 931.0295595836417), ('google', 919.9504220249272), ('hour', 857.17186475149), ('year', 842.4017752771949), ('support', 836.7476395327584), ('network', 656.5073786422711), ('sent', 650.8007612737222), ('need', 639.0063568229689)]