

23

2022

3

:

:

3,4

6,7

3

108

7

16

10

2022

Android.

<p>-3.</p>	

**3**

1.

IDE And

2.

3.

**Java.**

4.

**Android Studio.**

Manifest.xml.

ndroid.

5.

Http-

GSON

6.

**ORMLite, Realm SQLite.**

7.

8. **Handler, BroadcastReceiver.** Otto EventBus.

Handler.

9.

10.

Android

Google Play.

**4**

1	Android Studio	7			1	6
2		7			1	6
3		7			1	6
4		7			1	6
5		7			1	6
6	ORMLite, Realm SQLite	7			1	6
7		7			1	6
8	Handler, BroadcastReceiver.	7			1	6
9		7			1	6
10		9			1	8
		<b>72</b>			<b>10</b>	<b>62</b>

**5**

1.

2.

**2.**

1.

- 1.
- 2.

3.

4.

*e.*  
*BroadcastReceiver.*

*. Handler,*

- 1.

5.

- 1.
- 2.

Google Play.

1. IDE Android Studio.
- 2.
3. interface.
4. Object Library.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.
- 11.
- 12.

- 1.
- 2.

- 3.
- 4.
- Studio.
- 5.
- 6. QLite.
- 7.
- 8.
- 9. Handler, BroadcastReceiver.
- 10.

1.

		*)
1		
2		

(\*)

2.

3

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.

GooglePlay.

1.

		*)
1		
2		

2.

**6**

- 1.
- 2.
- 3.

1.

		*)
--	--	----

1		
2		

(\*)  
2.

1		4,75-5
2		3,75-4,5
3		3-3,5
4		

30.04.2020).

1. / 235  
ISBN 978-5-534-02816-4. URL: <https://urait.ru/bcode/450999>
2. - 155  
ISBN 978-5-534-00850-0. URL : <https://urait.ru/bcode/451488>
3. / 192  
2- ISBN 978-5-534-12338-8. URL: <https://urait.ru/bcode/451467>
4. -  
2- 280 ISBN 978-5-534-01056-5. URL:  
<https://urait.ru/bcode/452156>
5. 2- 357 ISBN 978-5-534-04103-3.  
URL: <https://urait.ru/bcode/453567>
6. 137 ISBN 978-5-534-07834-3. URL:  
<https://urait.ru/bcode/452333>
1. :  
175 ISBN 978-5-9916-6525-4.  
URL:

2. Android Programming: The Big Nerd Ranch Guide by Bill Phillips, Chris Stewart, Brian Hardy and Kristin Marsicano, 605 .
3. The Busy Coder's Guide to Android Development by Mark L. Murphy

1. Google.
2. <http://developer.android.com/intl/ru/index.html>
3. <http://www.vogella.com/tutorials/android.html>
4. <https://android-arsenal.com>
5. <http://square.github.io/retrofit>
6. <http://square.github.io/otto>
7. <http://square.github.io/picasso>
8. <https://github.com/koush/ion>
9. intuit.ru).
10. openedu.ru)

224 12

1. Android SDK
2. Android Studio

