

Mobile UX

Interaktions- und Designmuster
auf Android und iOS

Philipp Kumar

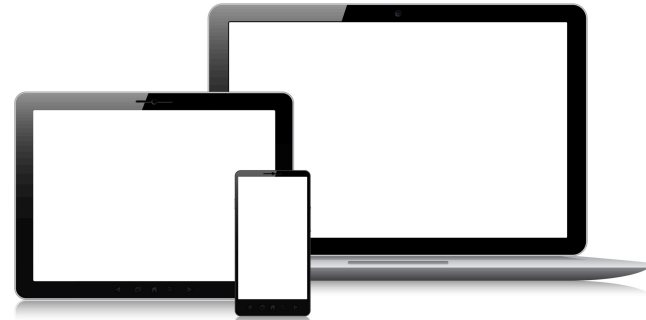


Philipp Kumar

- Competence Center Mobile Lösungen
- Schwerpunkte
 - Mobile Unternehmenslösungen
 - Mobiltechnologien



Mobile User Experience



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Mobile UX: Besonderheiten

iOS und Android



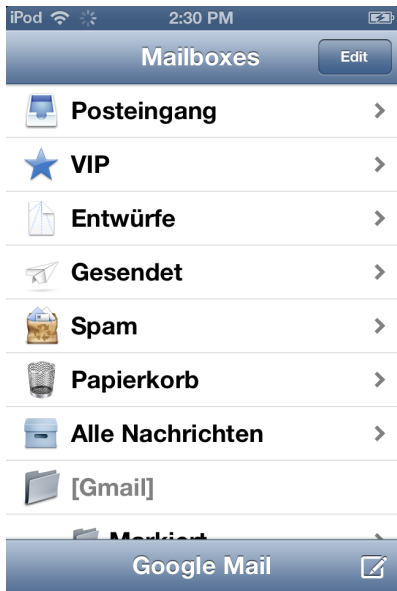
Bedienelemente



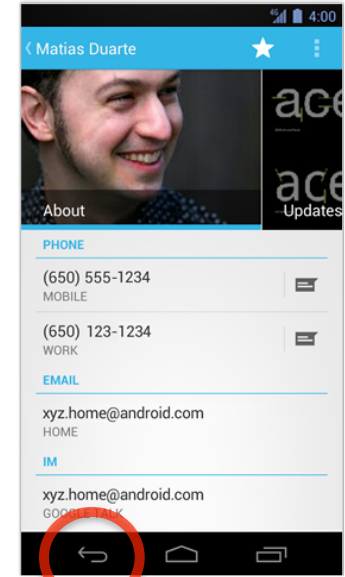
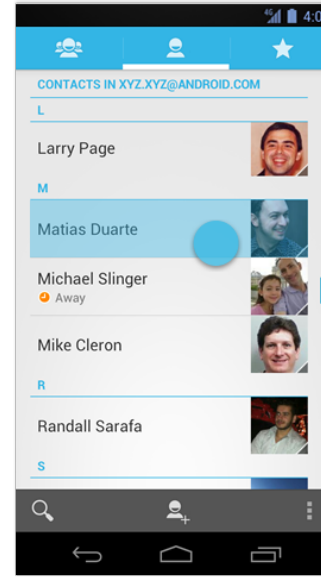


Bedienelemente





UI-Widget



List view

Detail view

Hardware-Button



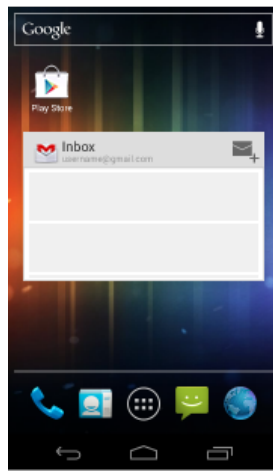
„Vertikale“ Navigation





Android: Back-Navigation





Home

Task A



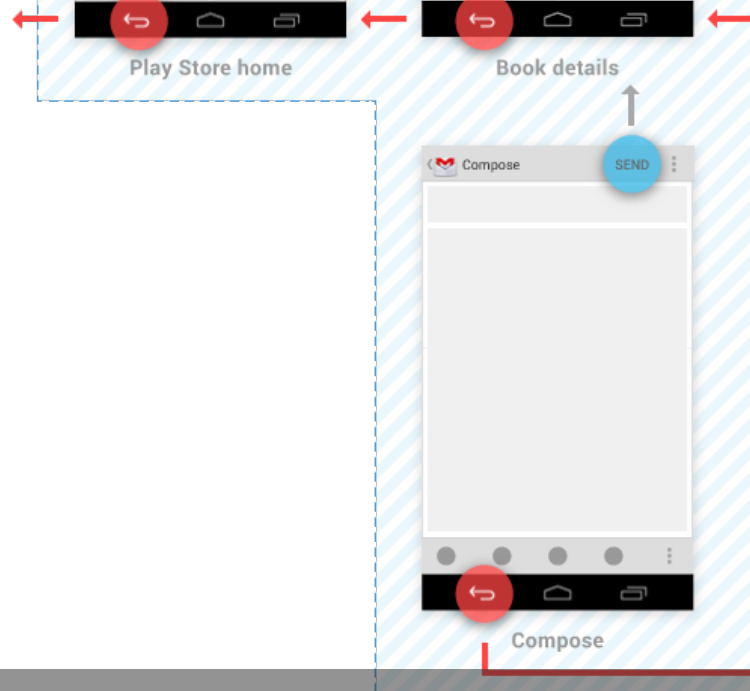
Play Store home



Book details

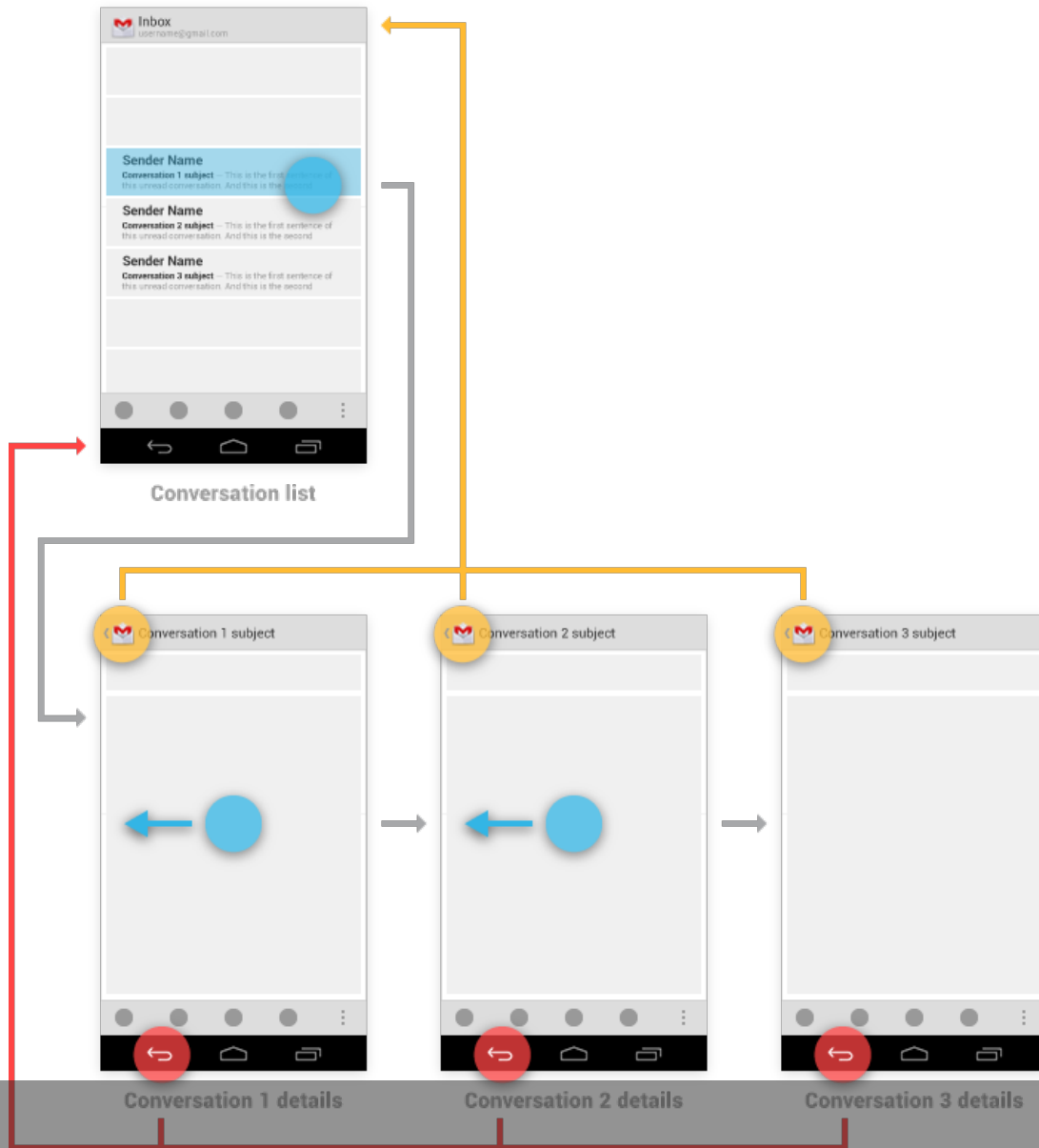


Compose



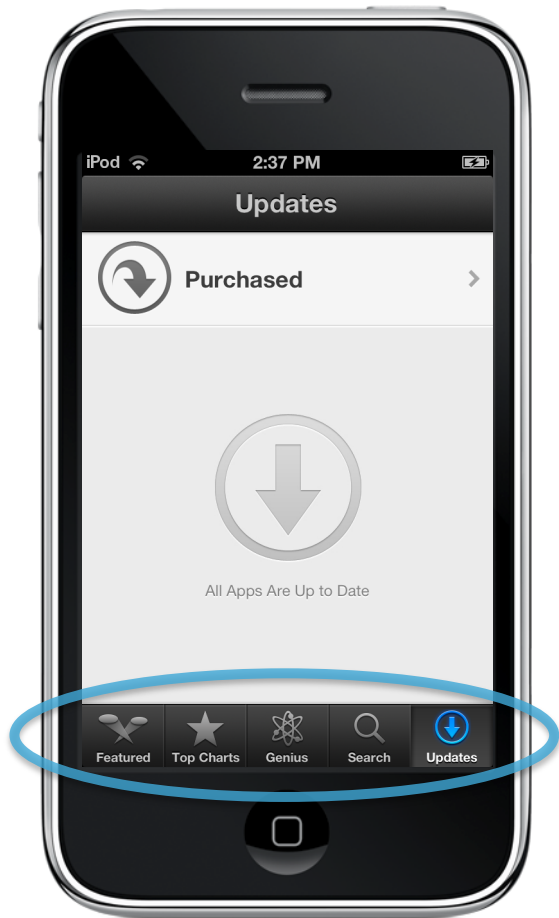
Android: Back-Navigation



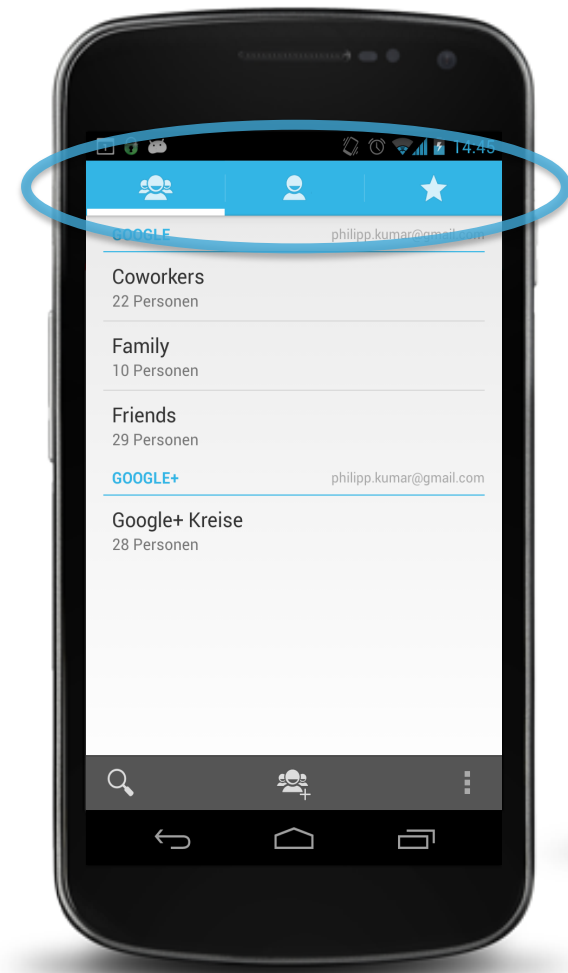


Android: Up-Navigation





Tab Bar

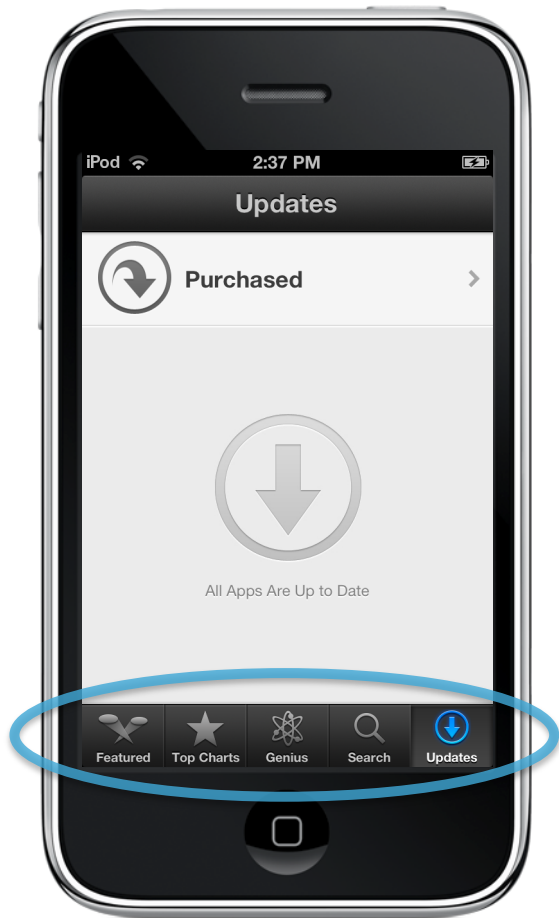


(1) Action Bar Tabs

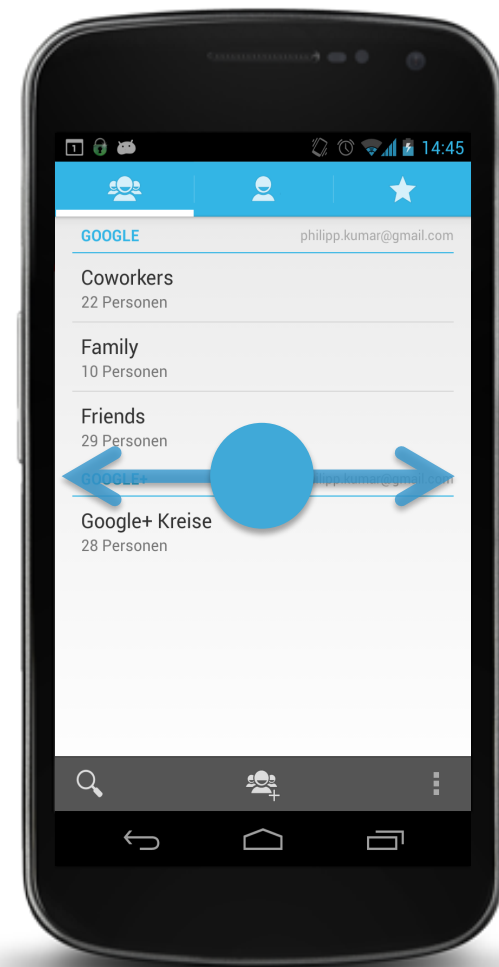


„Horizontale“ Navigation





Tab Bar



(2) Swipe

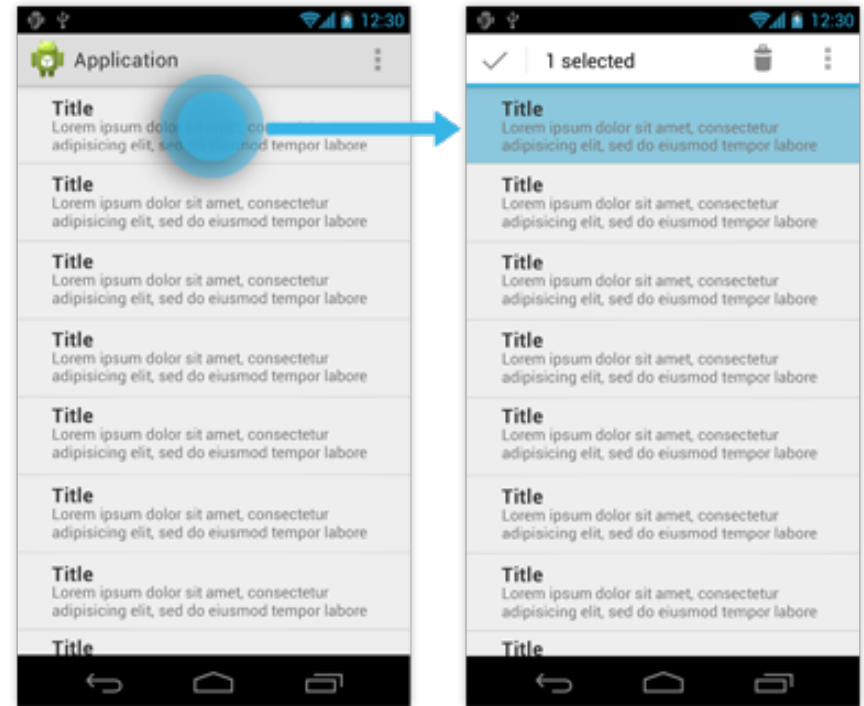


„Horizontale“ Navigation





Detail Disclosure Button

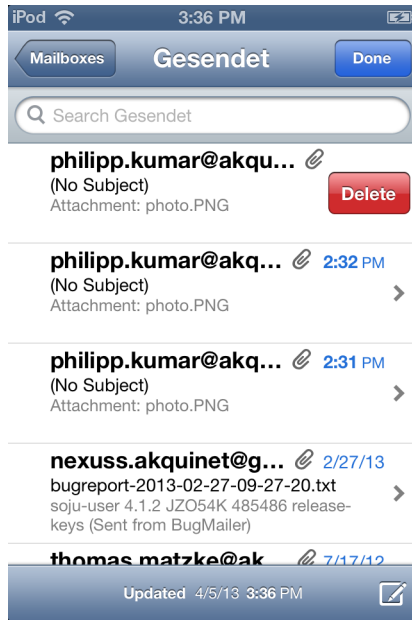
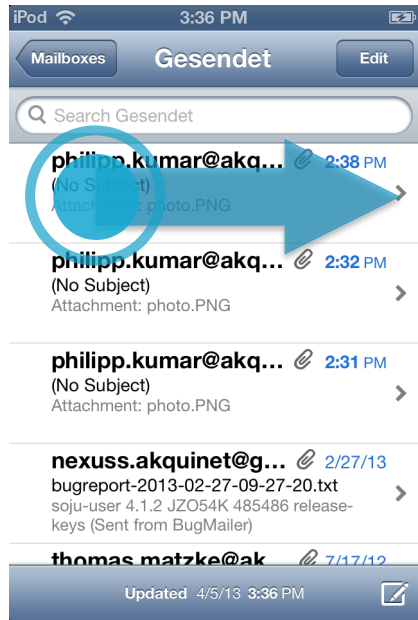


Long Press
-> Contextual Action Bar

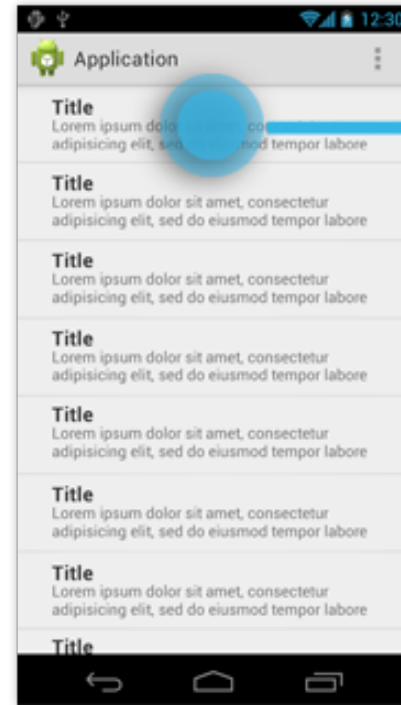


Kontextuelle Aktion





Swipe to Delete

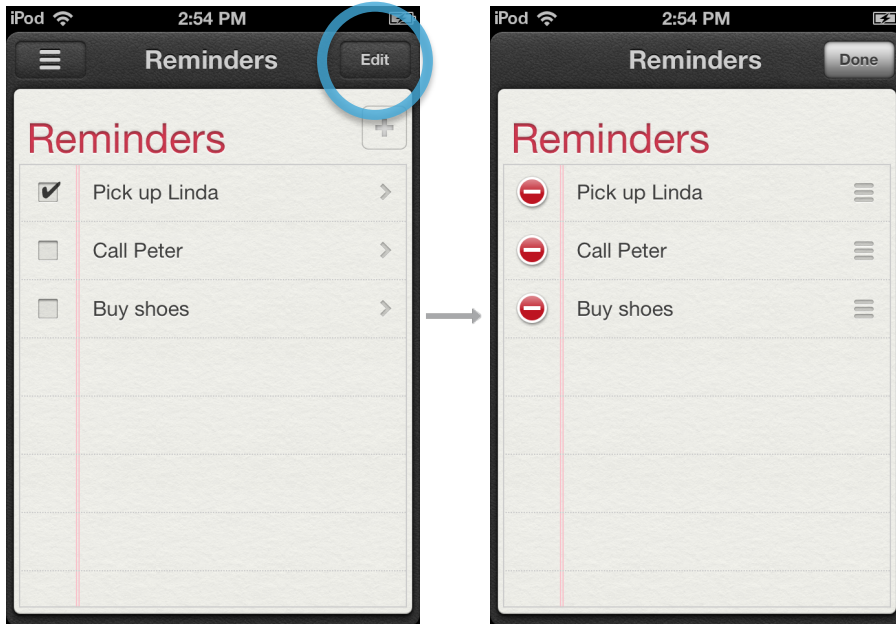


Long Press
-> Contextual Action Bar

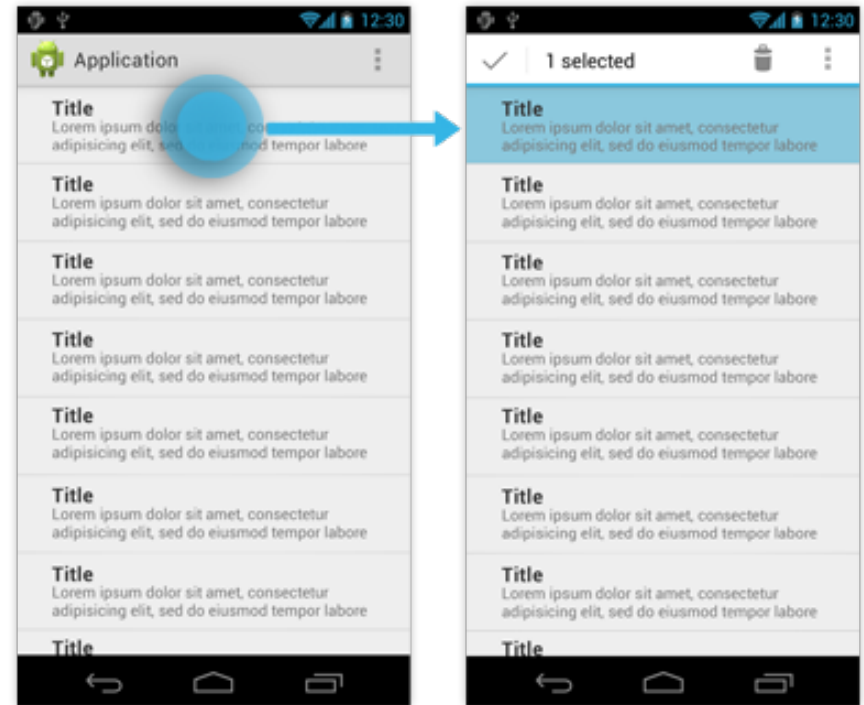


Spezialfall: Objekt löschen





Edit Mode



**Long Press
-> Contextual Action Bar**

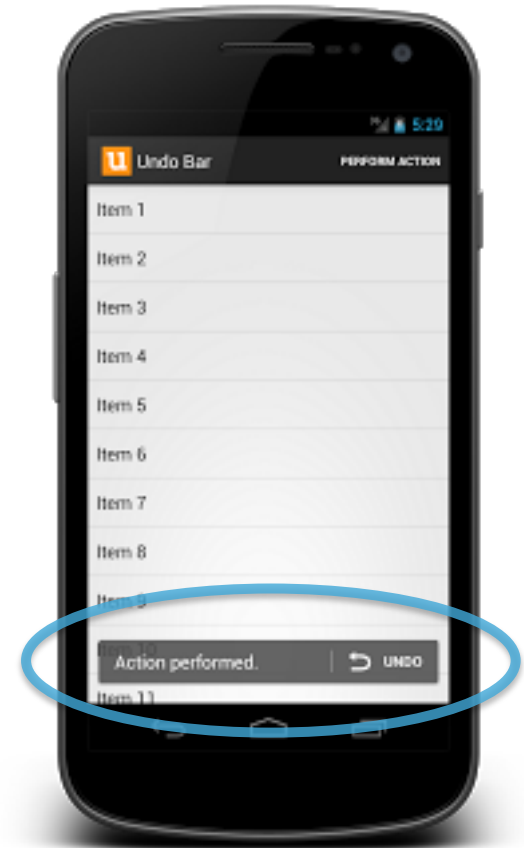


Aktion auf mehreren Objekten





Shake Device



Undo Bar

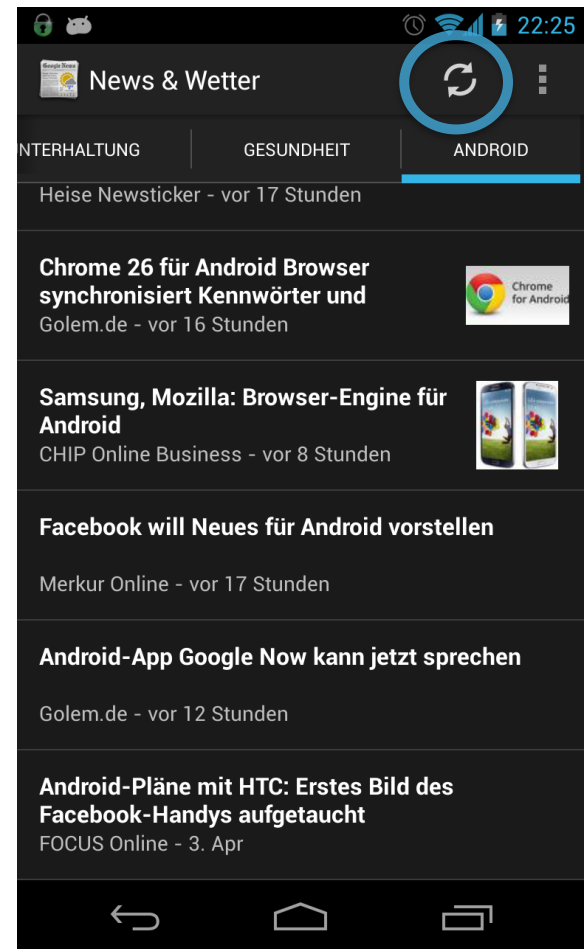


Undo





Pull to Refresh



Action Bar Button



Refresh



Fazit

- Interaktions- und Designmuster unterscheiden sich
- Nichtberücksichtigung führt zu Usability-Problemen
- Muster sind „im Fluss“
 - Populäre Apps etablieren Muster, z.B. Twitter, Facebook



April 2013 Heute

Allgemein Paps Philipp Ma

14	Mo. 01			
	Di. 02			
	Mi. 03	20:00 Kegeln		
	Do. 04			
	Fr. 05		16:00 Klavierunterricht	
	Sa. 06			
	So. 07			
15	Mo. 08			
	Di. 09			
	Mi. 10	20:00 Kegeln		
	Do. 11			
	Fr. 12		16:00 Klavierunterricht	
	Sa. 13			
	So. 14			
16	Mo. 15			
	Di. 16			
	Mi. 17	20:00 Kegeln		
	Do. 18			
	Fr. 19		16:00 Klavierunterricht	
	Sa. 20			
	So. 21			
17	Mo. 22			

ohana-calendar.com



Side Navigation

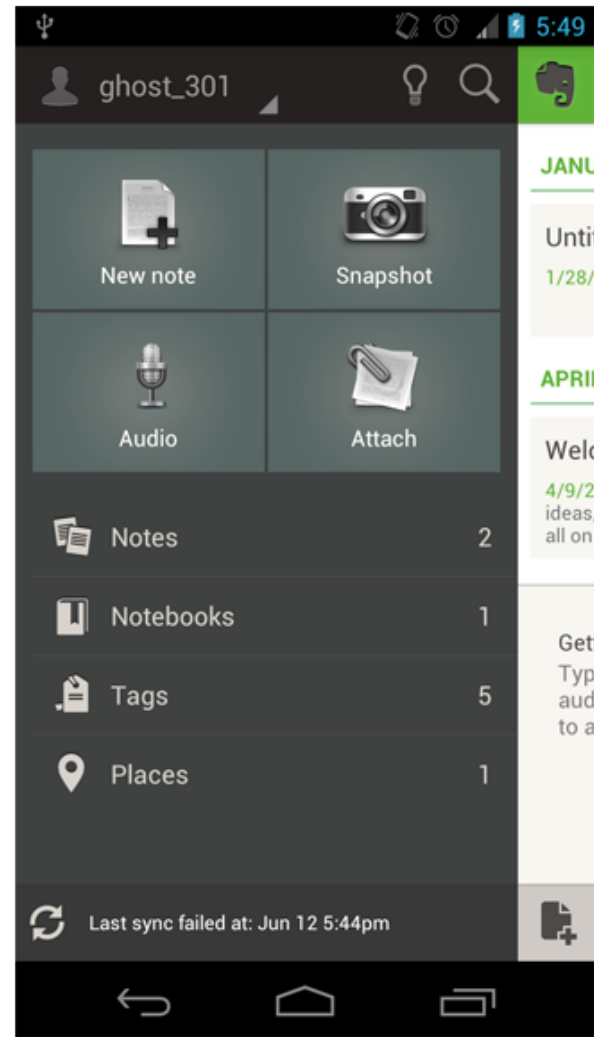
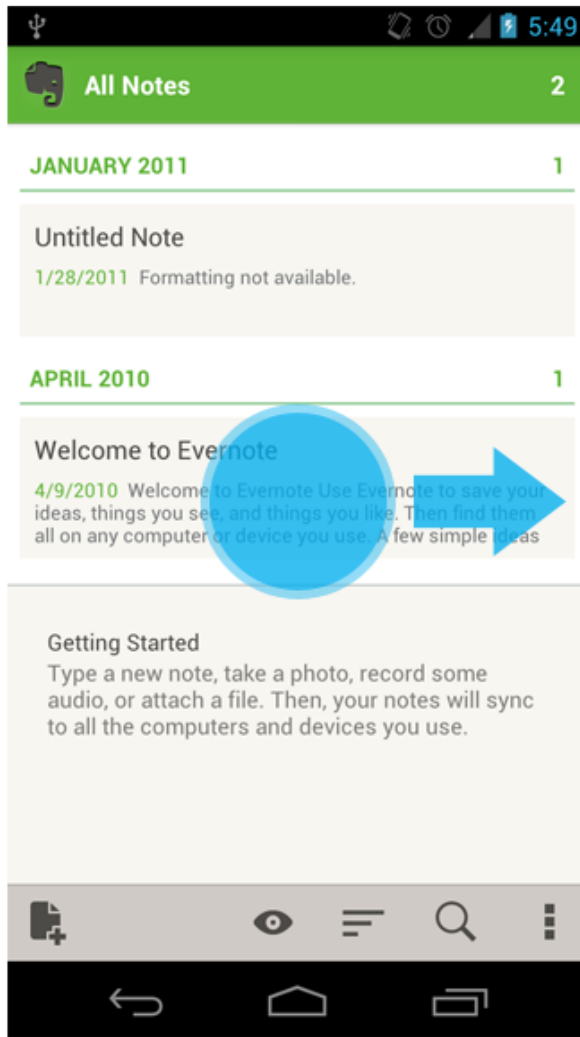
The screenshot displays the Ohana Calendar app interface. On the left, a dark red sidebar contains three menu items: 'Kalender' (Calendar) with a calendar icon, 'Einstellungen' (Settings) with a gear icon, and 'Müller' with a group of people icon. Two blue arrows point from the left towards the main calendar area. The main area has a dark red header with a hamburger menu icon, the date 'April 2013', and navigation arrows. Below the header are three circular icons representing different categories: 'Allgemein' (General), 'Paps' (Dad), and 'Philipp'. The calendar grid shows dates from 14th to 17th. Events are listed as follows:

Day	Event
Mo. 01	
Di. 02	
Mi. 03	20:00 Kegeln
Do. 04	
Fr. 05	16:00 Klavierunterricht
Sa. 06	
So. 07	
Mo. 08	
Di. 09	
Mi. 10	20:00 Kegeln
Do. 11	
Fr. 12	16:00 Klavierunterricht
Sa. 13	
So. 14	
Mo. 15	
Di. 16	
Mi. 17	20:00 Kegeln
Do. 18	
Fr. 19	16:00 Klavierunterricht
Sa. 20	
So. 21	
Mo. 22	

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Side Navigation



Side Navigation



Vielen Dank!